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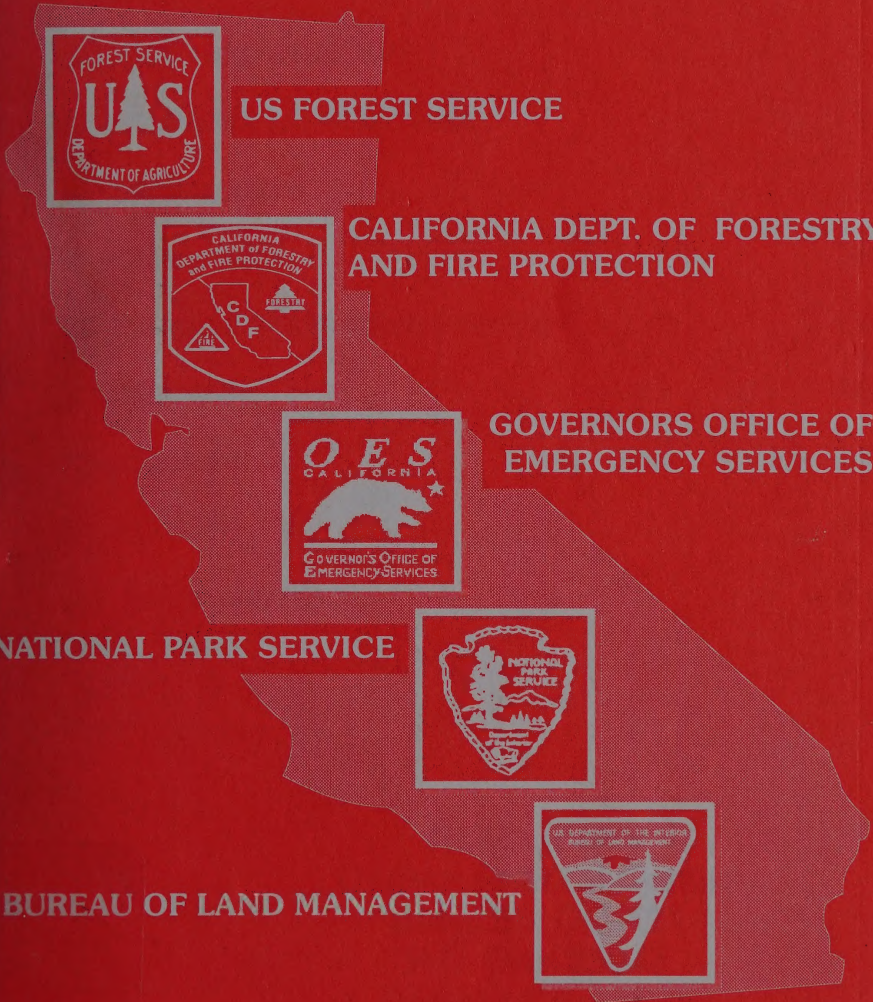

US FOREST SERVICE

CALIFORNIA DEPT. OF FORESTRY AND FIRE PROTECTION

GOVERNORS OFFICE OF EMERGENCY SERVICES

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California Interagency Mobilization Guide

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CHAPTER 00

CALIFORNIA INTERAGENCY

MOBILIZATION GUIDE

2001

Memorandum

To: California Mobilization Guide Holders

From: California Wildfire Coordinating Group (CWCG)

Subject: 2001 California Mobilization Guide

Attached is the 2001 California Interagency Mobilization Guide. This Guide has been rewritten to reflect the interagency needs of the user and formatted to accept local inserts. CWCG sponsors this guide for the cohesive mobilization of resources by both North and South Geographic Coordination Centers and the local Emergency Command Centers.

CWCG embodies the representatives from Bureau of Indian Affairs (BIA), Bureau of Land Management (BLM), California Department of Forestry and Fire Protection (CDF), Fish and Wildlife Service (FWS), US Forest Service (USFS), National Park Service (NPS), Office of Emergency Services (OES), and Contract Counties have delegated their chair as signator of this guide. The signature of the CWCG Chair is acknowledgment and agreement of the CWCG Charter agencies to follow this Mobilization Guide as presented.

Dan Clark - Chairperson
Kern County Fire Department

CHAPTER 10

10 - POLICY AND OBJECTIVES

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10 - POLICY AND OBJECTIVES

11 - MISSION STATEMENT

The principal mission of the California Geographic Coordination Centers is the cost effective and timely coordination of wildland protection agency emergency response for wildland fire. This is accomplished through planning, situation monitoring and expediting resource orders between the Forest Service (USFS), Bureau of Land Management (BLM), and the National Park Service (NPS), Fish and Wildlife Service (FWS), National Weather Service (NWS), California Department of Forestry and Fire Protection (CDF), and other cooperating agencies.

12 - OBJECTIVES

The National Interagency Coordination Center (NICC) prepares and issues a National Mobilization Guide which identifies standard procedures of operations of multi-agency logistical support activity throughout the coordination system. This California Interagency Mobilization Guide supplements the National Mobilization Guide and is intended to facilitate interagency dispatch coordination ensuring the most timely and cost effective incident support services available are provided. It is designed to accommodate amendments as needed, and will be retained as current material until amended. Local Mobilization Guides should be used to supplement the California Interagency Mobilization Guide.

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CHAPTER 20

20 - ADMINISTRATIVE PROCEDURES

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20 - ADMINISTRATIVE PROCEDURES

In this and the following chapters, the term "unit" refers to Forests, BLM Districts, National Parks, CDF Units, Refuges, National Monuments, and other facilities that have their own dispatch centers. Information and Procedures that are Agency specific will be identified by that Agency identifier.

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21 - SCOPE OF OPERATIONS

Dispatchers and coordinators have many responsibilities, but the most important are effective communications and service to the field. All levels of dispatching and coordination throughout the state involving the various agencies must provide for continuous and adequate communication. With the current emphasis on joint agency dispatch centers, many communications are becoming automatic. Dispatchers and coordinators must ensure that responsible officials are kept current on resource availability.

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22 - LEVELS OF COORDINATION

When availability of Unit resources within a geographic area (GA) approaches critical levels, the Geographic Area Coordination Center (GACC) is responsible for advising the other GACC and the Regional/State Coordination of the situation, anticipated shortages, and projected needs. This information ensures the necessary coordination of available resources from the other GACC's and National Coordination. An important factor influencing successful coordination at all levels with all agencies is standardization. Standardized dispatching and coordination must be followed at all levels.

A. GACC Level

Each GACC Emergency Operations Coordinator, through their dispatching organization, is responsible for providing coordination of all National, Regional, and Unit resources located within the respective GA. Each coordinator must maintain an awareness of resource commitment and availability to enable adequate coordination between the GAs and the Regional/State Coordination.

1. North GACC

Headquarters for this GACC is at the Northern California Service Center at the Redding Airport. North GACC consists of Forests and National Park Units north of and including the El Dorado and Lake Tahoe Basin Management Unit. North GACC also provides coordination and dispatching services for BLM Northern California Resource Area, and BLM State office in Sacramento as specified in BLM California/Region 5 USFS Interagency Memorandum of Understanding, as well as the NPS areas within North GACC's responsibility.

North GACC personnel work directly with California Department of Forestry and Fire Protection (CDF) personnel in the Coast Cascade Region.

2. South GACC

Headquarters for this GACC is at Riverside, Sierra South Regional headquarters. South GACC consists of all federal wildland units south of and including the Los Padres, Stanislaus and Inyo National Forests including Hawaii and Pacific Trust Territories. Sequoia-Kings, and Yosemite National Park applies directly to South GACC for major assistance. Yosemite National Park is closely tied to the Stanislaus and Sierra Forests for local mutual aid and will apply directly to South GACC for major assistance. South GACC also provides coordination and dispatching services for BLM California Desert District, as specified in BLM California/Region 5 USFS Interagency Memorandum of Understanding.

South GACC personnel work directly with the California Department of Forestry personnel in the Sierra South Region.

B. Unit Level

Unit dispatchers are responsible for coordination of resources administered and initial attack resources under mutual aid agreements. Established procedures provide for advising their respective GACC's of resource commitment. Procedures are also established for dispatching and notification when Regional and National resources are committed.

When available resources approach a critical level, the Unit is responsible for advising the respective GACC of their situation, anticipated shortages, and projected needs. This information permits the GA to provide for anticipated resource coordination with other Units within the GA.

22.1 - COMMUNICATION PROCEDURES

Communication procedures between Units, GACC's, and Regional/State Offices are addressed in each section of the California Interagency Mobilization Guide as they apply to that section. All resource requests will be submitted using Multi-Agency Incident Resource Processing System (MIRPS). Only orders for initial attack aircraft and/or ground forces may be made using Dispatch net to allow immediate need resource requests to be processed in the most expedient manner. All other ordering is to be accomplished utilizing MIRPS and the telephone for follow-up.

The formal route of communications is through the GACC Emergency Operations Coordinator. The GACC Emergency Operations Coordinators are responsible for briefing their organizations in the procedures of incident information flow and for assuring timely exchange of information with a minimum of disruption to the dispatch function. These guidelines are offered to assist the GACC Emergency Operations Coordinators in briefing their personnel. The following items give some general indicators of situations that should prompt contact with the Regional/State level.

A. When a large incident, an incident in a sensitive area, or multiple incidents occur, the GACC will notify the Regional/State level, depending on where the incident occurs.

   When these incident(s) occur, it is important that the Regional/State Coordinator(s) receive the information for the Regional/State Morning Report. During these situations, the Regional/State Coordinator will check with the appropriate GACC for an update.

B. When GA resources are becoming depleted, the GACC Emergency Operations Coordinator will advise the Regional/State Coordinators.

C. When either GACC requests resources from out-of-Region/State or NICC, the appropriate GACC will notify the Regional/State Coordinator.

D. When an Incident Management Team is mobilized for an incident, the GACC will notify the Forest Service Regional Coordinator. When a National Incident Management Team is mobilized for a BLM incident, the GACC will notify the BLM Coordinator. When a National Overhead Team is dispatched to a NPS Incident the GACC will notify the DOI/NPS Coordinator. When a CDF Incident Command Team is activated for a CDF incident, the GACC will notify the CDF Region Duty Chief.

E. When structures/property are destroyed, or serious injuries or aircraft accidents occur, the GACC will notify the Regional or State Coordinator.

F. In the case of the Forest Service, the GACC Emergency Operations Coordinator will advise the Forest Service Regional Coordinator when contingency levels are adjusted due to suppression activity in their GA or the adjacent GA's.

22.2 - REPORTING PROCEDURES

A. Availability Reporting

1. MIRPS

   Multi-Agency Incident Resource Processing System (MIRPS) is a resource tracking and monitoring application designed to help agency dispatchers monitor and/or manage resource status, location, and share resource status information. MIRPS is not limited to a single type of resource: Overhead, Equipment, Crew and Aircraft. Resources are separate, yet jointly managed. **Resource availability reporting will be done by ALL Units by 1000 each morning, using MIRPS.**

2. ASTAT

   Availability Status and Tracking (ASTAT) program was developed in the interim for resource tracking of Overhead positions to help agency dispatchers monitor resource status and share information. **ASTAT is limited to Overhead availability reporting and will be an optional program to use in 2001.**

B. Forest Service Fire Severity Reporting Process

The Fire Severity Prediction System is maintained by the WO Aviation and Fire Management Staff at National Interagency Fire Center (NIFC). A map delineating normal, below normal, and above normal fire severity factors is published every 15 days throughout the normal fire season and supplied to Regions upon request outside of the established fire season. Any requests for fire severity funds must be substantiated with additional background data that indicates current conditions are in above normal fire severity. The following process will be used to determine if the current conditions are within the above normal range.

1. Forests will use the NFMAS process to determine the expected length of fire season and rank each 15-day period in this expected season as to the risk in suppression of fires burning under abnormal high fire weather conditions, that is, June 1-15 versus November 1-15. The normal budgeted season should fund a minimum fire organization for each 15-day period based upon the risk anticipated. Therefore, a Southern California forest should expect to have a larger fire organization throughout November than in early June.

2. GACC Emergency Operations Coordinators will review each projected Fire Severity Prediction Map and share with forests the potential for fire severity by 15-day periods. If the National Fire Severity Map differs from local expectations of severity, the GACC Emergency Operations Coordinator will work through the Regional Fire Coordinator to negotiate a modification to the Map based upon actual local projections that indicate a difference in fire severity.

3. Forests will initiate fire severity fund requests through their respective GA based upon a well documented set of criteria, which indicates the actual fire severity is above the normal expected year. The GACC Emergency Operations Coordinator will compare these facts with the National information and forward the requests with recommendations to the Director, Fire & Aviation Management.

4. The GACC Emergency Operations Coordinator will notify NICC of our anticipated requests and alert the WO Fire and Aviation Staff of the potential requests for funds.

5. The GACC Emergency Operations Coordinator will coordinate this request through the F&AM Budget Analyst. Regional Office F&AM Staff will prepare a letter for the Regional Forester's signature for each 15-day request period.

22.2.1 - Intelligence

A. Unit(s) to GACC Reporting

Each GACC must rely on the Unit(s), (ECC's), to report certain information that enables the GA to comply with National and Regional/State direction. GA's will use established procedures in the daily reporting of shared resources. GACC's will maintain a list of days off for crews and airtankers. It is the responsibility of the Unit controlling the resource to advise the GACC of any change in available status.

1. Daily AM Report: By 1000 hours, each day during fire season, each Unit will report the following information to their GACC as an update to the previous days 1700 hour, situation report.
    a. Number of Engines; Available, Committed or Out of Service
    b. Aircraft status; Available, Committed or Out of Service
    c. Crew status, Hotshot and Type II; Available, Committed or Days Off.
    d. Number of Fires and Acres, by cause Lightning or Human and whether they were Arson or Trespass
    e. Prescribed fire activity - update to previous days 1700 hour situation report.
        I. Number of new planned fires (next 24 hours)
        II. Number of new planned acres (next 24 hours)
        III. Number of planned acres burned last 24 hours.
        IV. Number of new natural fires last 24 hours.
        V. Number of new natural acres burned last 24 hours.

2. The Interagency Situation Report (SIT) captures incident activity and resource status information in a brief summary intended for use by managers . Once the information has been submitted via the web site, it is used at the local Dispatch Offices, GACC's and NICC to produce summary reports, which are then distributed to agency managers for their use as a decision tool.

    This SIT program is a web page based application. The GACC and NICC will go to the SIT web server and run a report from the data that has been entered by the Units. The GACCs will have edit access to all their respective SIT units data. NICC will have edit access to all SIT unit data.

    During the active fire season, the report is prepared on a daily basis. In the off season, it is submitted on a more limited basis, depending on the level of incident activity. For more specific reporting requirements, refer to your SIT Reporting guide.

    Daily Situation Report: By 1700 hours, each day during fire season each Unit will report the following information using the web page "Situation Report".

a. Daily Fire Statistics

b. Resource Information

c. Incident Information

d. Planned RX (Prescribed) Fires

e. Remarks

I. Preparedness Levels

II. Brief summary of current situation

III. On call dispatcher

IV. Predicted NFDRS adjective ratings

3. Monthly Fire Report: At the end of each month all Forests will tabulate the total number of fires and acres burned that month. The totals will be transmitted to the respective GACC, on the forms provided, by the 2nd day of each month.

4. Stage Restrictions: Each Forest will notify their respective GACC when entering into or going out of any Stage Restrictions.

B. GACC to NICC reporting

1. Incident Status Summary:

ICS form 209I must be received by each GACC twice daily, 0700 and 1900 hours, until the incident has been declared "controlled".

2. Potential Assessment Report:

(April 1^{st} through the end of fire season): Each GACC is to complete this report, during fire season, and submit to NICC by the first day of each month. This information will be used by NICC to produce the Fire Potential Assessment Report.

C. GACC to Unit Reporting

1. Daily Report:

By 1100 hours, each day, during fire season, each GACC will compile and transmit to the Units the Daily Report. The information will include incident activity, resource status, and any news worthy items concerning the Region.

2. Interagency Intelligence Report:

The Interagency Intelligence Report will include a synopsis on current over all status within the GACC, a section on the general weather forecast for the day along with an extended weather outlook for the next 2-4 days. This report will also include sections detailing each significant incident within the GACC. These sections will give a brief incident summary of individual incidents and their resources committed to them. This report will be compiled from the most current information available and will be sent electronically to cooperating agencies by 1200 hours, each day during large fire activity.

3. NICC Monthly Fire Weather Outlook:

   Each GACC Intelligence function will ensure that a copy of the Monthly Fire Weather Outlook and Potential Assessment report is distributed to each Forest Fire Management Officer (FFMO) on a timely basis. These reports should be sent to the FFMO's within 3 days of the GACC receiving the report from NICC.

4. Monthly Zone/Regional Fire Report:

   Each GACC will compile their respective forests tabulations for the preceding month on fires and acres and develop the monthly GA fire report for their area. North Operations Intelligence will transmit, electronically, their report to South Operations Intelligence for compilation of the two GA reports to form the Regional Monthly Fire Report. Upon completion of this Regional Report by South Operations Intelligence a copy will be transmitted to the Regional Office as well as North Operations Intelligence. Each GACC Intelligence Section will be responsible for electronically transmitting this report to their respective Units.

D. Internet Sites

FIRESCOPE (ICS 209):	http://firescope.oes.ca.gov/
GACC Intelligence:	http://www.fs.fed.us/r5/fire/north/
	http://www.fs.fed.us/r5/fire/south/

22.2.2 - Fire Cost Recovery

USFS

A. All National Forests will notify their respective GACC and their Law Enforcement representative within 24 hours of any suspected arson or trespass fire effecting National Forest Lands. National Forests should report this information to the GACC, each morning on the Daily AM Report.

B. The GACC will notify the Regional Trespass Unit (Regional Billing - Placerville) within 24 hours of any reported arson or trespass fire by phone or electronically.

   Obtaining the above information on a regular and timely basis is a critical component of Incident Financial Services working with the Office of General Counsel and Department of Justice for successful prosecution and cost recovery on selected trespass cases.

23 - DISPATCHING PROCEDURES

A. Units

California will provide all risk dispatching service through existing dispatch centers that is consistent with the needs and tours of field going employees.

1. Each unit will provide for its own dispatching needs. Standardized dispatching procedures will be used at each dispatching level within the Region/State.
2. Dispatching procedures are developed on the premise that each unit will dispatch to the extent of its available resources before requesting additional aid from the GACC.
3. Units will pre-plan and identify all mutual aid assistance/move-up between adjoining units, including those in other Regions/States and other agencies. Resource commitments should be limited to those resources that could be expected to provide effective initial attack, or fast follow-up to initial attack, within the established areas for mutual assistance. It is the responsibility of the sending unit to notify the appropriate GACC whenever action is taken under one of these plans.
4. Units will work directly with CDF dispatchers, county and city fire departments and local and state law enforcement agencies in their GACC's area of influence. They will keep the GACC advised of all Mobilization/Demobilization of personnel and aircraft received through this procedure.
5. Forest Service Dispatch Centers will handle **ALL** dispatching procedures for Agency personnel during scheduled field operation hours.
6. Forests may enter into cooperative agreements with other agencies, or amend existing agreements, to provide dispatching services outside of normal field operation hours.
7. Each Dispatch Center will have a work schedule that allows them to meet the needs and scheduled work hours/shifts of field going personnel.
8. Each National Forest will develop operational guides which define procedures and required actions for all hazardous activities. These guides will be available in each Dispatch Center and District Ranger Station.
    a. Operational Guide Requirements:
        I. Develop standards for incident prioritization.
        II. Establish radio procedures and make frequency assignments.
        III. Identify procedures for timely notification of line and staff officers.
        IV. Develop and determine status and record keeping requirements.
        V. Establish authorized access procedures for use and security of any information retrieval system (i.e. CLETS) that conforms to existing Federal or State policy governing use.
        VI. Include copies of "10" and "11" codes that will be, or are used by cooperating law enforcement agencies and Forest Service law enforcement personnel during their normal activities.

VII.Include current copies of cooperative agreements for dispatching services.

b. All field going personnel on temporary duty to another Forest/unit will be briefed on local dispatch procedures before being assigned duties.

c. Dispatch Centers will be financed as a multi-line management code with each functional area providing the appropriate percentage using the "Charge as Worked" principle.

d. Forest Service Dispatch Center Managers, at a minimum, should attend a California approved 80 hour Dispatcher course which meets Peace Officer Standards and training (P.O.S.T.) for law enforcement and emergency dispatch procedures. All dispatchers are encouraged to attend this training.

e. Each employee who is involved in a hazardous/high risk situation requiring Dispatch Center monitoring will notify the Center as soon as the required monitoring no longer exists.

f. All field going personnel WILL remain in radio contact with the Dispatch Center unless otherwise arranged through the Center.

g. Each Forest Operational Guide will contain the following Region-wide mandatory procedures for high risk situations involving employee safety.

h. The following Forests will include the National Park Service employees and equipment in their resource records for all risk dispatching purposes and treat them like any other Forest resource.

USFS FOREST	**NPS AREA**
Six Rivers	Redwoods National Park
Modoc	Lava Beds National Monument
Modoc	Klamath Basin Refuges
Shasta-Trinity	Whiskeytown National Recreation Area
Lassen	Lassen Volcanic National Park
Los Padres	Pinnacles National Monument
Mendocino	Golden Gate National Park
Mendocino	Point Reyes National Seashore
Los Padres	Channel Islands National Park
Angeles	Santa Monica Mountain Park
San Bernardino	Joshua Tree National Park
San Bernardino	Death Valley National Park
San Bernardino	Mojave National Preserve

BLM DISTRICT OFFICE	DISPATCH CENTER	FIELD OFFICES	GACC
California Desert District CA-060 (CDD)	Federal Interagency Communications Center (San Bernardino)	Ridgecrest Palm Springs/South Coast El Centro Barstow Needles	South
Bakersfield District CA-010 (BBD)	Central California Interagency Communications Center	Bakersfield Folsom Hollister	South
	Owens Valley Interagency Center (Bishop)	Bishop	South
Northern California District CA-020 (NOD)	Susanville Interagency Fire Center	Alturas Surprise (Cedarville) Arcata Ukiah (Clear Lake) Redding Eagle Lake	North
California State Office CA-944 (CSO)		Branch of Fire Office & Aviation/Safety Management	North

B. NPS WILDLAND FIRE USE DISPATCHING

Technical specialists (RX Fire Monitor, and Prescribed Fire Behavior Analyst) ordered for wildland fire use are not considered emergency resources, but they can be ordered through the existing dispatch system if some simple rules are followed.

The requesting park will complete a RESOURCE ORDER form using the same format as when ordering any resource through the dispatch system. FILL IN EVERY BLOCK! If you do not know how to utilize the resource order process, contact your servicing dispatch center for assistance and establish an operating agreement.

Release of the resource is identical to the release of any suppression resource and must be tracked and closed-out on the original resource order form.

Since wildland fire use is covered by suppression funds it is critical to include the project charge code in block 4 of the resource order form. To limit dispatch charges being placed against the project, requesting units must place orders only during regular business hours of their servicing dispatch center.

Each program manager is responsible for contacting the dispatch offices they work with to explain their requirements.

A phone number must be provided in block 8 for a contact person who will be able to handle any questions from the dispatchers or the assigned specialist. Additional information, or special requirements that would help the assigned person arrive better prepared should be entered in the "remarks" block on the back of the resource order form.

The ordering park may place a name request for a specific individual or simply request a position title. Name requests require more effort on the part of the ordering unit. For name requests, the ordering park must first verify availability by contacting the desired individual. Then the position to be filled and the person's name, with phone number for ordering, is entered into block 12. If you cannot verify availability **DO NOT** name request.

Technical specialists must meet all qualifications. Qualifications will be recorded and verified through the Shared Applications Communication System (SACS).

An evaluation of technical specialists performance will be completed by the FMO/FPM or the prescribed fire manager and reviewed with the employee prior to their release. Signed copies will be sent to the employee's home park, the sending park's Regional Fire Management Officer, and the National Program Coordinator.

The home park FMO is responsible for crediting the experience into the employee's record in the (SACS) of the Department of Interior Wildland Fire Computer system.

In California, the following procedures must be followed:

1. Parks (including all areas administered by the NPS in California) will rely on local agreements with adjacent agencies for first assistance in wildland fire suppression emergencies using the closest resource concept.
2. If the situation outgrows local agreements, Parks will go directly to the appropriate ECC/GACC for assistance.
3. If the GACC's cannot provide the necessary assistance, the GACC will go to NICC for additional logistical support. **California Parks will not go directly to NICC**.
4. All incident overhead teams will be requested through the ECC/GACC.
5. Parks have the responsibility to keep the NPS Regional Fire Management Officer informed. In the event of a serious incident, notification will immediately take place by telephone. Other incidents will be reported in the normal manner on the daily situation report.
6. In the event a Park wishes to specify NPS or DOI personnel or equipment, the request must be made to the ECC/GACC at the time the order is placed.
7. When NPS personnel, crews, or equipment are needed in other areas or for other agencies in California, the ECC/GACC will make the request directly to the Park or to the Park's designated dispatcher center.
8. The NPS Regional Office will provide the GACC with the names and telephone numbers of contacts in each Park, as well as the Regional Office, through which requests for assistance may be made. The Forest Service will provide the NPS with a complete list of applicable telephone numbers.
9. All NPS areas will follow previously established procedures agreed upon with the local ECC or GACC.

10. All incident management personnel assigned to fires in Parks will be directed to follow these procedures and request logistical support through the GACC, via the designated Park dispatch center. This stipulation will be included in delegations of authority.
11. On any incident in a Park where an Incident Management Team is assigned, a Resource Advisor will be appointed by the Park Superintendent to advise the Incident Commander.
12. If an incident beyond the qualifications of any employee in the area occurs in a Park, the Pacific West Regional Office will be notified immediately, and a qualified person will be dispatched from another area to coordinate and act as a liaison between the Superintendent and the Incident Commander.
13. In counties where primary State fire protection responsibility is handled by a contract between CDF and the counties, similar procedures should be followed. Assistance may be requested from the GACC when local assignments are insufficient to handle an incident.
14. Forests and Parks will notify adjacent agencies and the appropriate GACC of any prescribed fire or wildland fire use incident and of any significant change in the status of such incidents.
15. These operating procedures will be reviewed annually and revised as required.

C. OES/LOCAL GOVERNMENT RESOURCES

OES or local government resources are accessed by using the mechanism of the California Fire Mutual Aid system. This system is activated by placing the request to the Local Operational Area (County) Coordinator, or the designated dispatch center. The Cooperative Agreement is separate and distinct from other local government or forest agency agreements and requires specific procedures for response. All requests for resources will be documented on MACS Form 420 or the Standard Resource Order form.

Procedure

1. Forest agency will place initial request for structure protection engines, with the OES Operational Area Coordinator.
   a. County in which the fire is located.
2. Forest agency will place all additional requests for structure protection engines with the appropriate GACC Dispatch office.
   a. For coordination input and use of resources that may be available through reassignment or in staging areas.
3. GACC will coordinate movement of any available structure protection engines if available through reassignment and/or in Staging Areas. If the GACC office can not coordinate resource movement, GACC will advise the forest agency to place the request with the local Area Operational Coordinator.
4. Area Operational Coordinator will fill request using OES dispatch channels to:
   a. Local Operational Area first.
   b. Operational Area to OES Region.
   c. OES Region to OES State, if necessary.

5. For OES or local government resources not covered by local contract, use the California Fire and Rescue Mutual Aid System to activate the OES/CDF/USFS/BLM/NPS Cooperative Agreement (5 Party Agreement).
   a. Place request with (local) Operational Area (County) Coordinator or dispatch center.
   b. Inform Operational Area Dispatch of any local resources already committed by local agreement on initial attack.
6. On all requests for structure Protection engines for assignment Out of State, the GACC's will place request direct with the OES State Fire and Rescue Coordinator in Sacramento.
   a. OES State Coordinator will make decision on which resources best fill the need.
   b. OES State Coordinator to OES Region Coordinator.
   c. OES Region Coordinator to OES Operational Area Coordinator.

D. CONTRACT RESOURCE GUIDELINES

Use of these guidelines will require that each forest have documented Draw Down Levels.

Contract resources may be utilized when agency resources are insufficient to meet present and anticipated needs. Forests will check the availability of Agency resources (federal/state) within their GACC prior to using contracted resources. Forests will utilize Agency owned resources first. Requests for contract resources will follow normal dispatch procedures.

Contract Engines and Crews are a resource of the HOST FOREST, and will be dispatched through the Host Forest.

Forests should be at Draw Down Levels prior to utilizing contract resources for off-forest assignments.

Contract resources ordered in Strike Team configuration will use Agency Personnel as the Strike Team Leader.

E. RESOURCE ORDERING AND NUMBERING SYSTEM

The MIRPS program shall be used for documenting mobilization and demobilization actions of all resources. The Resource Order Form will be used as a backup. Separate resource orders may be established for each of the resource categories as an incident expands by using the resource order and marking Block 1 "Aircraft", "Overhead", "Crews", "Equipment", "Procurement", or "Supplies"

California has established a **"Fill Or Kill" policy** for resource orders to meet the National Requirements. All units must confirm with the GACC within **30 minutes** after receipt of a resource order that they can fill all items within the allowable time limits. This is intended to apply to orders for aircraft, overhead, crews and equipment. It is not intended to apply to procurement, supplies or emergency rental equipment.

Within California, when the resource departs the home unit and travel information is relayed, the resource becomes the responsibility of the receiving unit and confirmation of arrival for resources traveling via ground transportation or commercial airlines is not required. The receiving unit, at the final destination, is responsible for assuring resources have arrived as scheduled and shall initiate follow-up action. Confirmation of arrival of Contract, Rental Agreement, and Agency owned aircraft within GA's will still be required.

The resource order will be kept open by the receiving unit until all resources are released or reassigned to another unit. Resource orders may be "closed" and filed according to local office procedures after all resources have been released or reassigned.

Zulu time will not be used on resource orders. Each Dispatch/Coordination Center will use local time at the point resources are leaving from and the local time (ETA) at the destination where resources are being sent when passing travel itineraries.

Only the originating units order and request number will be relayed to other dispatching units. In the case of a "P" request number the Buying Unit Team is the originating unit.

When an order is called into the Forest Dispatcher/ECC from the incident, the Dispatcher or Support Organization will advise the Incident of the request number used. This same procedure will be used in demobilization.

The original copy of the resource order will be retained by the unit Dispatcher. Other copies can be used as necessary. Do not send copies unless specifically requested.

All resource requests will be submitted using Multi-Agency Incident Resource Processing System (MIRPS). Only orders for initial attack aircraft and/or ground forces may be made using Dispatch net to allow immediate need resource requests to be processed in the most expedient manner. All other ordering is to be accomplished utilizing MIRPS and the telephone for follow-up.

Detail order information will be documented on the special Detail Order Form. This form is a Supplement, or Information Worksheet, to the Standard Resource Order form. All pertinent items on the form should be completed. This will give the prospective detailer complete information of the requesting units needs. All persons filling details from California should have access to both pages of the completed Detail Order Form before travel has commenced.

Instructions for completing each applicable item in the Resource Order Form is outlined in the following pages. **Note**: not all of the items/blocks appear on the Resource Order Continuation Sheet.

After initial attack, each unit will functionalize their orders from the start of each incident. The block under "Resource Order" is used to indicate the type of resource the order is for, example, overhead, crews, equipment, aircraft, supplies, or procurement.

1. **Initial Date/Time**: Enter the date and time the order was initiated or received.
2. **Incident/Project Name**: Name of incident.
3. **Incident/Project Order Number**: Order number assigned by the agency having initial jurisdiction.

   A national resource numbering system that allows for identification of a particular order throughout the dispatch system has been established. It has been agreed that this numbering system will be used by all agencies in California. This numbering system is described as follows:

   XX-YYYY-AAAAAA

   XX represents the state identifier in which the responsible unit is located. The standard 2-letter identifiers will be used.

   YYYY represents the preassigned 3-letter unit identifier; the last character(s) determine the responsible agency:

Character	Agency	Character	Agency
F	USFS Forest	D	BLM District
5	USFS Regional Office	SO	BLM State Office
A	BIA Agency	P	NPS Park
AO	BIA Area Office State	R	FWS Refuge
S	State	K	Fire Cache
C	County or GACC	WS	Weather Service

Forest Service

Regional Office	FS5	Los Padres N. F.	LPF
North GACC	ONC	Modoc N. F.	MDF
NCSC Resources	NZF	Mendocino N. F.	MNF
South GACC	OSC	Plumas N. F.	PNF
Angeles N. F.	ANF	Shasta-Trinity N. F.	SHF
San Bernardino N. F.	BDF	Sierra N. F.	SNF
Cleveland N. F.	CNF	Sequoia N. F.	SQF
Eldorado N. F.	ENF	Six Rivers N. F.	SRF
Inyo N. F.	INF	Stanislaus N. F.	STF
Klamath N. F.	KNF	Lake Tahoe Basin	TMU
Lassen N. F.	LNF	Tahoe N. F.	TNF
North Cache	NCK	South Cache	LSK

California Interagency Mobilization Guide

California Department of Forestry and Fire Protection

Amador-El Dorado R. U.	AEU	San Diego R. U.	MVU
San Benito-Monterey R. U.	BEU	Nevada-Yuba-Placer R. U.	NEU
San Bernardino R. U.	BDU	Coastal Cascade Region	RCC
Butte R. U.	BTU	Riverside R. U.	RRU
Sacramento Headquarters	CDF	Sierra South Region	RSS
San Mateo-Santa Cruz R. U.	CZU	Santa Clara R. U.	SCU
Fresno-Kings R. U.	FKU	Shasta-Trinity R. U.	SHU
Humboldt-Del Norte R. U.	HUU	Siskiyou R. U.	SKU
Lassen-Modoc R. U.	LMU	San Luis Obispo R. U.	SLU
Sonoma Lake-Napa R. U.	LNU	Tuolomne-Calaveras R. U.	TCU
Mendocino R. U.	MEU	Tehama-Glenn R. U.	TGU
Madera-Mariposa R. U.	MMU	Tulare R. U.	TUU

California Department of Forestry and Fire Protection Contract Counties

Kern Co. Fire Dept.	KRN	Orange Co. Fire Dept.	ORC
L. A. County Fire Dept.	LAC	Santa Barbara Co. Fire Dept.	SBC
Marin Co. Fire Dept.	MRN	Ventura Co. Fire Dept.	VNC

Bureau of Land Management

California State Office	CSO	Northern California District	NOD
Bakersfield District	BBD	California Desert District	CDD

National Park Service

Regional Office	WRO	Mojave	MNP
Cabrillo	CAP	Channel Islands	CNP
Death Valley	DVP	Golden Gate	GNP
Haleakala	HKP	Hawaii Volcano	HVP
Joshua Tree	JTP	Lassen Volcanic	LNP
Lava Beds	BNP	Pinnacles	PIP
Point Reyes	RNP	Redwood	RWP
Santa Monica Mountains	SMP	Sequoia Kings Canyon	KNP
Whiskeytown	WNP	Yosemite	YNP

Bureau of Indian Affairs

Hoopa Indian Reservation	HIA	Sacramento Area Office	SAO
Southern California	SCA	Central California	CCA

Fish and Wildlife Service

Tulelake Refuge	TLR	Lower Klamath Refuge	LKR
San Luis Refuge	SLR	Clearlake Refuge	CLR
Kern Refuge	KRR	Sacramento Refuge	SCR

AAAAAA represents the incident number. Each jurisdictional agency shall develop incident numbers that will best meet their needs. Only one number per incident should be assigned. The Forest Service and Bureau of Land Management incident numbers will start at 0001 and run sequentially on a calendar year basis.

Example: **CA-ENF-000003** represents the third incident of the year under jurisdiction of the Eldorado National Forest in California.

4. **Office Reference Number**: This block is generally optional; used for P-numbers and management codes associated with the incident.
5. **Descriptive Location/Response Area**: Descriptive location of the incident location or, if using response cards, response area or general area.
6. **Section, Township, Range, Base MDM**: self-explanatory.
7. **Map Reference**: Thomas Brothers, latitude, longitude, etc.
8. **Incident Base/Phone Number**: Incident base location and/or phone number.
9. **Jurisdiction/Agency**: Agency with primary jurisdiction.
10. **Ordering Office**: Office or location making request.
11. **Aircraft Information**
    - a. **Bearing**: Azimuth from VOR nearest incident.
    - b. **Distance**: Nautical miles, straight line distance from VOR indicated (be sure to state that miles are nautical).
    - c. **Base or Omni**: Name of VOR nearest incident.
    - d. **Air Contact**: Call sign or name of air contact, if applicable.
    - e. **Frequency**: Contact frequency being used.
    - f. **Ground Contact**: Name of ground contact, if any (use ICS identifier).
    - g. **Frequency**: Ground frequency used by ground contact.
    - h. **Reload Base**: Reload base(s) to be used.
    - i. **Other Aircraft/Hazards**: Other aircraft known to be in the area and any known hazards.
12. **Request Information**
    - a. **Request Number**: The request number assigned by the incident or requesting unit. Requests for each resource category will be numbered sequentially, beginning with 1, preceded by the resource category letter. Resource categories are identified as follows:

IA	Initial Attack	C	Crews	O	Overhead
A	Aircraft	E	Equipment	S	Supplies
P	Procurement				

Each single resource will be assigned a request number. If ten crews are ordered, ten request numbers are required. Modules, such as engines with crew or helicopter with crew and support vehicles have a single request number. Each incident team member will have a separate request number, just like individual overhead positions each have a separate request number. **A single request number will be assigned for strike teams, except when being ordered outside of California to NICC.**

b. **Ordered Date/Time**: Date and time of this request.

c. **From/By**: From individual or office ordering; by individual or office taking request.

d. **Quantity**: Number of units requested.

e. **Resource Requested**: Type of resource requested. Anticipate the number of lines needed to identify major components of resource before entering next request number; for example, a crew strike team will need 3-4 lines before the next request number is entered.

f. **Needed Date/Time**: Date and time resources requested are to be at the location shown in the "Deliver To" block. Be more definitive than "as soon as possible."

g. **Deliver To**: Location resources are to be delivered to. Use an asterisk to add remarks, if necessary. In California if resources are to be delivered to an airport, enter 3-digit identifier; otherwise, enter full name of location.

h. **To/By**: Person or office given the order and person or office placing the request.

i. **Time**: Time order given to next office (if the unit given the order is unable to fill, put an X in the To/From column, go to Block 13, and enter the information when placing the request with another unit.

j. **Agency ID**: Agency filling order (alpha identifier from Unit Identifiers, NFES 2080).

k. **Resource Assigned**: Name of resource and identification, e.g., unit, last name of unit supervisor, number of people in module, aircraft N number, vehicle number.

l. **ETD/ETA**: Estimated time of departure and arrival. Use military time (24-hour clock). Put a check mark in the small box in the upper right corner of the ETD/ETA block after the information has been relayed to the next appropriate office.

m. **Released/Date/To**: Date of release, released resource destination.

n. **Time/ETA**: Use the time of departure that the resource commences travel. May need to include a second date in the ETA column for travel extending 2 or more days.

o. **Reassignment**: If the resource is being diverted to a new incident, use the Released column to record this information. If the resource is reassigned outside of the unit originally ordered for, use the release column to document where it is being sent, date of reassignment, time of departure, and estimated time of arrival.

p. **Change Orders**: Information on reassignment of resources moving from one GA to another outside of California must be relayed through normal dispatch channels to home units, giving reassignment information (date/time) and the new incident name, incident number, and request number.

q. **Assigned Resource Cancelled by Sender**: If a unit, person, crew, or other resource cancels out after the resource assigned information has been filled in, put an X in the Agency ID column and draw a horizontal line through the Resource Assigned column and ETD/ETA column. **Note**: what happened in the Remarks column, for tracking. Go to the next available line in Block 12 and re-order using the same request number. If the unit receiving the request is unable to fill, see Block 13.

13. **Re-Order Information**

    This block will be used if the original unit from which the resource was ordered is unable to fill the request. Put an X through the To/By column (Block 12); then go to Block 13 and place the request with another unit.

    a. **Request Number**: Request number being re-ordered.

    b. **Date**: Date of request.

    c. **Time**: Time of request.

    d. **To/From**: Office or person with whom the order is being placed and who is placing the request.

    e. **Action Taken**: What has taken place with this request.

    If the unit cannot fill the order in Block 13, cross out the request number and write out the date/time and who it was that could not fill the order. Then drop to the next available line in Block 13 and place the request with another unit.

14. **Remarks**: Use for special comments, cross references, or any use that clarifies another section of the Resource Order.

15. **Completion/Signature**

    This block is used to record the estimated cost of the order (where used to order a single request) and to verify that the order is complete. This block can be used for any other type of verification, such as signing off that the order is cleared.

F. Electronic Mail Procedures (.Mob)

Electronic mail procedures, identified below, will be used by all dispatch offices utilizing the Dispatch Messaging System (DMS) .MOB accounts.

THESE PROCEDURES ARE FOR THE ELECTRONIC TRANSFER OF TRAVEL INFORMATION ONLY.

All orders/requests will be placed by telephone. **.MOB will not be used for electronic ordering, emergency release requests or tactical aircraft**. All information regarding tactical aircraft travel will be relayed by telephone. Confirmation that requests will be filled or emergency release requests will be via telephone.

Resource assigned information and confirmed travel will be forwarded using .MOB. Once travel information is known, the sending Unit will forward an electronic message to the appropriate GACC. The GACC will disseminate the .MOB message to the appropriate recieving Unit/GACC or NICC. Sending units from local areas are not to forward messages direct to non-local Units/GACC or NICC. Travel information of multiple like resources (i.e. overhead) should be included on the same .MOB message as long as they are from the same GACC and traveling to the same incident. The communication link is sending Unit to sending GACC.

During demobilization, coordination of potential reassignments will be handled via the telephone at all dispatch levels. All change order information from one Unit to another will be passed by telephone by the GACC. Travel for the new assignment is treated as a mobilization .MOB. Once the disposition of the resource has been determined (reassignment or demobilization), the .MOB message describing travel will be created and mailed. Demobilization procedures follow the same established ordering channels.

Arrangements for crewmember rotations will be negotiated directly between the sending and receiving units. Travel information will be passed via .MOB through established ordering channels.

Electronic Notification:

On the subject line include the type of resource (Crews, Overhead, Equipment, Supplies, Aircraft) and indicate "MOB" if the resource is being mobilized and "DEMOB" if the resource is being demobilized.

Examples: SUBJECT: NM-GNF-003 CREWS, MOB

SUBJECT: NM-GNF-003 OVERHEAD, DEMOB

The Units will include the original resource order number when forwarding demobilization travel information to the GACC in the short message area.

Reassignments from one GACC to another GACC outside California will be treated as a mobilization for .MOB. The change order will be passed by telephone at all dispatch levels and will include the demobilization information from the original resource order.

A Cache Shipping Status form will be used by caches to relay shipping information for supplies and equipment. For example, radio requests filled by the National Incident Radio Support Cache.

Use the two letter identifier for commercial airlines. Examples: AS, Alaska Airlines; HP, American West Airlines; DL, Delta Airlines; WN, Southwest Airlines (reference the Official Airline Guide for complete list).

The format for the electronic message is: order number, request number, home unit, resource assigned, demob point (release to) and travel. Travel information includes method, identifier, destination, ETD date and time, ETA date and time. The last line is pertinent information.

All times (ETA and ETD) are in local time zones.

.MOB Examples

OH traveling via commercial airlines from RM to SW Areas

TO: nmswcmob/r3

CC:idnicmob/wo,nifc

CC:cormcmob/r2,rmacc

SUBJECT: NM-GNF-003 OVERHEAD, MOB

NM-GNF-003 OVERHEAD, MOB
O-55/CO-ARF/MARK STONE/FNL
ETD FNL 5-5 2300 CO 1212
ETA ABQ 5-6 0100 DL 2323

Overhead/Crews traveling via AOV from SW to EB Area

TO: utebcmob/r4,ebc

CC:idnicmob/wo,nifc

CC:nmswcmob/r3

SUBJECT: UT-VLD-123 OVERHEAD, MOB

UT-VLD-123 OVERHEAD, MOB
O-065/AZ-CNF/BILL JONES/TUS
ETD TUS 7-31 0400 AOV #5555
ETA INCIDENT BASE 7-31 1800

Overhead traveling via charter from NR to NW Area

TO: ornwcmob/r6pnw

CC:idnicmob/wo,nifc

CC:mtnrcmob/r1

SUBJECT: MT-LNF-152 OVERHEAD, DEMOB

MT-LNF-152 OVERHEAD, MOB
O-216/WA-YAA/TED SMITH/YKM
ETD MSO 8-12 1030 CHARTER/MINUTEMAN/C-421/N7777
ETA YKM 8-12 1130

Alternative Method.

TO: ornwcmob/r6pnw

CC:idnicmob/wo,nifc

CC:mtnrcmob/r1

SUBJECT: MT-LNF-152 OVERHEAD, DEMOB

MT-LNF-152 OVERHEAD, MOB
O-216/WA-YAA/TED SMITH/YKM

Flight itinerary is included on faxed flight schedule.

NOTE: The sending Unit must ensure flight schedule is faxed to the receiving GACC.

Demobilization of Overhead after reassignment within GACC from NW Area to EA Area

TO: mneacmob/r9

CC:idnicmob/wo,nifc

CC:ornwcmob/r6pnw

CC:gasacmob/r8

SUBJECT: OR-WWF-65436 OVERHEAD, DEMOB

COMMENTS:

FROM: ornwc/r6pnw

Original NWC Order: WA-WEF-459 O-65

MESSAGE:

FROM: OR-WWF DISPATCH:ornoc/r6pnw,wallowawhitman

OR-WEF-459 OVERHEAD, DEMOB
O-65/WV-MOF/STACY SMITH/CRW
ETD SEA 8-12 0730 NW 1403
ETA CRW 8-12 2145 NW 234

Reassignment of SA Area Overhead from RM Area to NO Area

TO: caoncmob/r5,ncsc

CC:idnicmob/wo,nifc

CC:cormcmob/r2,rmacc

CC:gasacmob/r8

SUBJECT: CA-NOD-V896 OVERHEAD MOB

COMMENTS:

FROM: cormc/r2,rmacc

Original RMC Order: WY-BHF-20355 O-105

MESSAGE:

FROM: CO-GJC DISPATCH:cogjc/r2,rmacc

CA-SUD-V896 OVERHEAD MOB
O-56/LA-KIF/TANDY HOLDEN/AEX
ETD GJT 8-13 UA 557
ETA RNO 8-13 UA 6923

Original Order: CO-WRF-25689 O-35

NOTE: Reassignments from one Unit to another Unit will be treated as a mobilization for .MOB. The change order will be passed by telephone at all dispatch levels and will include the demobilization information from the original resource order.

Resource mobilization and reassignments between Northern California Operations and Southern California Operations do not require resource orders or change orders through NICC.

Crews mobilized from NR to SW Area via NIFC jet

TO: nmswcmob/r3

CC:mtnrcmob/r1

CC:idnicmob/wo,nifc

SUBJECT: NM-SWC-106 CREWS, MOB

NW-SWC-106 CREWS, MOB
C-5/MT-FHA/RONAN #1/G. GABE +19/MSO
C-6/MT-FHA/MISSION VALLEY #1/D. LEWIS +19/MSO
C-7/MT-FPA/FT. PECK #1/T. KAY +19/BIL
C-8/MT-NCA/CHEYENNE #1/K. ANDERSON +19/BIL
C-9/MT-CRA/CROW #1/T. MONROE +19/BIL

NICC TRANSPORTATION / FLIGHT SCHEDULE WILL BE FAXED.

NOTE: The sending GACC will provide NICC (via telephone) with the information necessary to schedule transportation; number of passengers, pick-up point at jetport, and time available to load. As soon as practical, the sending Unit will .MOB the resources assigned information to the receiving GACC. The receiving GACC will forward a copy of the message to NICC. NICC will schedule transportation and FAX the sending and receiving GACCs the completed flight schedule.

Equipment traveling via ground transport with operators traveling via charter air from NO to WB Area.

TO: nvwbcmob/r4,wbc

CC:idnicmob/wo,nifc

CC:caoncmob/r5,ncsc

SUBJECT: NV-CCD-098 EQUIPMENT, MOB

NV-CCD-098 EQUIPMENT, MOB
E-28/CA-NOD/E-2635/SFO
E-31/CA-NOD/E-1204/SFO
ETD SFO 7-13 0500 GET A RIDE TRANSPORT #1278
ETA INCIDENT BASE 7-13 1100
NV-CCD-098 EQUIPMENT, MOB
E-28/CA-NOD/E-2635/SFO
E-31/CA-NOD/E-1204/SFO
ETD SFO 7-13 0800 CHARTER/FUTURE AIR/CHEYENNE/N5554
ETA RNO 7-13 0930

Caterer (Shower / Commissary) mobilized to NO by NICC.

TO: caoncmob/r5,ncsc

CC:idnicmob/wo,nifc

SUBJECT: CA-PNF-P56111 EQUIPMENT, MOB

CA-PNF-P56111 EQUIPMENT, MOB
E-2/ID-NIC/BLAGGS K1/RDD
ETD RDD 6-21 2100
ETA PINE CAMPGROUND 6-22 0800

23.1 - MOBILIZATION

Forest Service, Region 5, follows the **CLOSEST RESOURCE CONCEPT**, which is defined as: regardless of the controlling agency, the resource that has the shortest timeframe to reach a predetermined incident location first will be dispatched. Established dispatch channels will be followed at all times.

BLM California follows the **CLOSEST RESOURCE CONCEPT**, which is defined as pre-positioning and utilizing established resources to meet anticipated and existing fire protection needs regardless of geographic locations.

In order to provide for safe, efficient, and effective support to wildland fire operations the following policy on length of assignments is established. This policy applies to ALL firefighters, overhead, dispatchers, and support personnel. R&R and Work Rest guidelines as outlined in the Interagency Incident Business Management Handbook remain in effect.

Incident assignments will not exceed 14 days, excluding travel. There may be situations where life and property are so imminently threatened, or suppression objectives are close to being met, that an exception is necessary to smoothly allow for replacements. Incident Commanders and agency administrators (responsible for the incident and home unit) will closely monitor the situation and jointly agree on extensions. The Incident Commander will document, gain approval from agency administrators, and include the justification in the incident records, for any assignment that exceeds 14 days. However, no assignment will exceed 21 days except as stated in the following paragraphs. (Exception: military as outlined below.) Strong consideration and management of firefighting resources must ensure that back-to-back assignments are considered in the health, readiness, and capability of the resource. The health and safety of incident personnel and resources will not be compromised under any circumstance.

(USFS implementation of the following is deferred pending Partnership Council review.)

During National Preparedness Level 5, personnel can be given two days R&R after first 14 day assignment, and be extended or reassigned to additional 14 day assignment. This would be based on concurrence with resource and home unit. At the end of second 14 day assignment, resource will be released to home unit. Upon arriving home, resources should be allowed a minimum of four days, excluding travel before receiving another assignment.

Military battalions are mobilized on a 30 day commitment (including training and travel), by prior agreement, as well as the Strike Team Leaders and Battalion Liaisons assigned to those units. However, Incident Commanders will give strong consideration as to the health and condition of these crews by varying the intensity and exposure of their assignments. Government and contract pilots will adhere to the Interagency Interim Flight and Duty Limitations (see National Mobilization Guide Chapter 20, Section 24.13).

Name Requests: Will only be accepted for highly specialized positions or to meet specific agency objectives. The ordering unit must confirm availability for the inidividual being requested prior to placing the request.

A. NICC with Region/State

1. NICC will place all orders for resources through the closest GACC to meet national needs. The GACC's will document all orders and hold open until NICC releases the resource back to California.

2. The GACC's will fill each other's needs within California prior to requesting assistance from NICC.
3. The GACC Emergency Operations Coordinators will ensure that the Region/State's abilities to provide for existing needs are maintained.

B. GACC Dispatch Procedures

The GACC will fill orders from the most appropriate source available. The most appropriate source will be determined on the basis of urgency, resource availability, delivery time, reasonable cost effectiveness, impact on other units, and consideration of the overall fire program. Within 30 minutes, the ability or inability to fill or not fill the order will be relayed to GACC by the unit attempting to fill the order. Objectives of the GACC Dispatch include:

1. Provide 24-hour dispatch and coordination services. Dispatching personnel, equipment, aircraft, and supplies between GACC's, Units, other States, Regions, or agencies. Requests for CDF assistance will be placed with CDF Regions where incidents are located.
2. Maintain status on amounts and location of specified overhead, personnel, equipment, aircraft, transportation, and supplies available.
3. Assist in determining GA priorities for overhead, crews, equipment, aircraft, and supplies in multiple incident situations, and fill requests accordingly. Expand the GACC dispatching organization to meet current demands.
4. Keep Regional/State Coordinator, Unit Dispatchers, NICC, and other cooperating agencies informed of current and critical incident situations.
5. Provide information centers for collecting and distributing information concerning the overall incident situation.
6. Encourage and practice close cooperation in using shared resources with other cooperating agencies.
7. Coordinate the formation of Fire Prevention Task Forces and assign number/name for each Task Force.
8. Make field inspections of fire danger rating stations for installation standards and recording through inspection reports.
9. Anticipate requirements, evaluate requests in light of the actual and imminent incident situation, and question (through proper channels) orders appearing to be out of balance with requirements or needs.

C. Expanded Dispatch Plans

In addition to their regular initial attack dispatch plan, each GACC and Units shall create and maintain an Expanded Dispatch Plan for multiple, large, or project incident operations.

1. Purpose
    a. The Expanded Dispatch Plan provides an independent dispatching organization to handle overhead, crew, aircraft, equipment, and supply orders originating from the incident without affecting the initial attack dispatching capability of the incident Unit. This organization reports to the Unit Dispatcher.

2. Minimum Plan Requirements.
   - a. Related Regional/State and Unit policies and supplements, including pertinent parts of the California Interagency Mobilization Guide.
   - b. Organization chart.
   - c. Position description for each position.
   - d. Key personnel list, including names, phone numbers, and other information about Unit personnel who are qualified to fill the various positions.
   - e. Standards for plan activation. **Note**: activate Procurement Unit early to ensure legal purchases.
   - f. Definition of how transportation of personnel, equipment, and supplies will be handled. Include a copy of hauling permit procedures.
   - g. Status keeping procedures.
   - h. A copy of the Unit Incident Procurement Plan. The plan should clearly identify the responsibilities of the Procurement Unit and the orderly flow from the incident to Procurement.
   - i. Procedures for issuing resource order numbers. **Note**: **the dispatch organization shall retain control of the resource order number system**.
   - j. Detailed locations of:
     - I. Pre-attack (Resource Protection System) and Unit maps, aerial photos, and other incident planning supplies.
     - II. Equipment.
     - III. Repair services.
     - IV. Names and numbers of emergency services.
     - V. Aircraft sources, facilities, and procedures for their procurement.
   - k. Locations of planned staging areas.
   - l. Unit Demobilization Plan.
   - m. Pre-planned location of office space needed and available for incident operations.

3. Position Titles
   - a. Coordinator
   - b. Supervisory Dispatcher
   - c. Support Dispatcher
   - d. Dispatch Recorder

D. Strike Teams

13) Determine which Unit(s) will make up S/T or T/F.

14) The Unit that provides the Strike Team leader will be the one that assigns the ICS Strike Team designator and number.

15) Determine a central point for all resources to meet and travel as one unit if possible. Strike Team/Taskforce Leader will be responsible for notifying sending Unit of ETD's and ETA's once the resources are together.

16) If not practical to form S/T or T/F prior to arrival at the incident, have each resource proceed to the incident and form there. This procedure should be used as a last resort because communications with S/T or T/F leader for diversion or cancellation. The team can still be assigned a Designator and Number as stated in #2.

17) **Strike Team configuration will only be used inside California. If, requests for resources go outside California to NICC they must be in single increment requests and formed as strike teams when they arrive on the incident.**

Strike Team Number System*

EXAMPLE

Agency I.D.	Strike Team	OES Region	Pre Assigned Agency Number	Assigned S/T Number	Kind & Type Resource
MNF	ST	3	6	45	C

MNF ST 3663C

*Refer to the MACS 410-2 guide for unit numbering information.

Alpha #	Kind	Type
A	Engine	1
B	Engine	2
C	Engine	3
D	Engine	4
G	Crew	1
H	Crew	2
K	Dozer	1
L	Dozer	2
M	Dozer	3

E. Dispatching Law Enforcement Personnel

1. Forest Service

a. Non-Confidential

When confidentiality is not a requirement, requests for law enforcement personnel will be handled through routine dispatching procedures.

Requesting units will specify:

I. The type of Law Enforcement Specialist needed, that is, Special Agent, Law Enforcement Officer (certified or probationary), or other Forest Officer with specific law enforcement skills.

II. The nature of the assignment, including duration and contact person.

III. Any specialized equipment needed.

IV. Forest Dispatchers will coordinate filling these requests through the Supervisory Law Enforcement Officer for LEO request or the Zone Special Agent for Special Agent requests.

NOTE: Law Enforcement Officers, including those assigned as Security Managers, will respond with defensive equipment.

b. Confidential Assignments

When dispatch is utilized, the following procedures will be used (confidential assignments include, but are not limited to, surveillance and undercover work).

I. When dispatch is used they will be given the following information:

   i. Types and number of Law Enforcement Specialists needed.

   ii. Assignment duration.

   iii. Phone number and/or name of Special Agent to contact for further information.

II. Contacts by dispatchers will be by phone and involve as few persons as possible.

NOTE: Dispatchers have the names of Forest Special Agents and Law Enforcement Officers at each law enforcement level on each unit.

Requests for personnel will be directed throug the Dispatch System to either the Zone Special Agent or Supervisory Law Enforcement Officer who will determine personnel availability and advise dispatch regarding the ability to fill the request.

There will be occasions where personnel will be secured for specific confidential assignments outside of the normal dispatch channels.

2. BLM

For incident investigation trespass, BLM offices will order Law Enforcement Special Agents under direction and approval of the District Manager. Orders will be placed through the California Special Agent-in-Charge, or through the CSO Branch of Fire and Aviation Management.

23.1.1 - Forest Service AD Hire Policy

REGION 5
AD HIRE, STATUSING and MOBLIZATION POLICY

AD Hire: The hiring of AD's will be done by the Forest closest (hosting Forest) to the AD Hire's home address. All required hiring and tax forms completion will be the responsibility of the hosting Forest (INS Form I-9, Casual (AD) Hire Information Form, IRS Form W-4 or W-5, State Tax Form EDD DE-4). Forests will use the approved Pay Plan For Emergency Works, FSH 5109.34- Interagency Incident Business Management Handbook and/or the Region 5 Standard AD-5 Rates.

Red Card and Work Capacity Test Qualifications: The hosting forest will be responsible for assuring that the personnel meets the required qualifications, red carded and pack tested for the position(s) that they are assigned to during mobilization. It will also be the responsibility of the hosting forest to enter the person in the REDCARD database for tracking and issuance of an official red card.

Statusing AD's: Persons will be statused using MIRPS and A-Stat as per Regional direction. When entering the person into the programs databases, after their first name enter: (AD), ie., Bear, Smokey (AD). The unit will track the availability of all AD's, as is done with agency personnel.

Filling Request: When filling off Unit requests , agency personnel will have priority over AD's persons. It will be the responsibility of the Center to contact the GACC prior to filling a request with an AD, this will insure that all agency personnel have not been overlooked for assignment. The GACC will insure all ECC's have been contacted, and were unable to fill the request, before filing with AD personnel.

Mobilization of AD's: The hosting Forest will be responsible for the mobilization of AD Hire's to the incident, which could include flight reservation, hotel reservation, meals and ground transportation. The receiving unit will be responsible for all support of the individual during the assignment. In extraordinary cases, if the Government cannot provide subsistence to the individual, reimbursement of out-of- pocket expenses for meals and lodging paid by a casual can be done through the agency travel process as per diem, following current Agency Travel Regulations, the Official-in-Charge, from the hosting Forest, may deem it necessary to reimburse casuals. This may be accomplished using AD-202 form, with approval prior to mobilization; this process should be used at last resort. In this situation they have the option of using existing local payment processes or using the Federal Travel Regulations. When choosing FTR's, all FTR requirements must be followed: This includes: 1) A justification statement defining the extraordinary circumstances; 2) Identification of what the casual will be reimbursed for; 3) A pre-approved Travel Authorization from the location of hire; 4) Updating the FFIS VEND table; and 5) Filing and approving of individual travel vouchers.

AD Payment: The hosting Forest will be responsible for all payments for AD personnel that have been mobilized through their Center. This includes payment of the Emergency Firefighter Time Report (OF-288) for hours work and/or Per Diem claimed by the individual, using agency guidelines. EFF Payment Centers have been established to service FS units within the specified Regional boundaries as follows:

- Units located the northern half of Region 5 will be serviced by Pacific Southwest EFF Payment Center located in Willows, California
- Units located the southern half of Region 5 will be serviced by Pacific Southwest EFF Payment Center located in Porterville, California.

23.1.2 - Work Rest Guidelines

In order to provide for safe, efficient and effective support to wildland fire operations the following policy is established. This policy applies to ALL firefighters, overhead, dispatchers, and support personnel. **R&R is outlined in the Interagency Incident Business Management Handbook will remain in effect.**

Per the Health and Safety Code Handbook (FSH 6709.11):

A. Non Emergency Driving:

Vehicle operators shall comply with these work/rest guidelines except for limited exceptions (during the first 24 hours) of emergency driving situations.

1. Employees and contractors operating Government vehicles shall drive:
   a. Only if they have had at least 8 consecutive hours off duty before begining a shift.

   b. **No more than 2 hours with out a rest stop. Operators of vehicles carrying 16 or more passengers (including the driver) shall stop for 10 minutes every hour.**

   c. -No more than 10 hours per shift. A shift must not exceed 16 hours, from beginning of shift to thte end of shift including rest and meal stops.
2. Contractors operating Government commercial motor vehicles must adhere to the hours of service for drivers as required by the U.S. Department of Transportation (DOT). An exception may be made only when an emergency is officially declared.

B. Emergency Driving:

Determine the type of evergency before driving. Emergency situations shall be justified in writing and approved in writing by the appropriate line officer.

1. When transporting passengers during an officilly declared emergency, follow these precautions:
   a. **National or State emergency.** Declared by the President or Govenor. Base allowable driving hours on driving assignment, from starting point to destination. Upon the driver's arrival at the destination, do not permit further driving if work/rest guidelines have been exceeded.

   b. **Regional emergency.** Local decision made by the line officer to provide direct assistance to supplement State and local efforts and capabilities to save lives.

2. Where city or county ordinances require emergency vehicles using a siren and red lights to continue their route of travel regardless of traffic signals, drivers shall comply with such ordinances; however, such travel through an intersection shall never exceed 10 mph (16 km/hour).

23.2 - SAFETY

Fire suppression is a highly hazardous activity. The movement of personnel and equipment between units will require that both sending and receiving units be responsible for safety of the personnel involved.

Responsibilities will include, but not be limited to, the following:

A. Sending unit will check personnel for such items as adequate protective clothing, physical condition (step test, medical), qualification cards, and other items as necessary. Units will ensure that adequate rest and/or relief drivers are provided to personnel traveling long distances. All equipment should be inspected at time of dispatch to ensure safe operation. Any transportation of fuel of other combustible material via aircraft must comply with departmental policy (Code of Federal Regulations, Title 49, FSM 5703, published BLM directives).

B. The receiving unit will be responsible for the safe use of personnel and equipment after receipt, and for safe return to home unit.

23.3 - ACCIDENT AND INCIDENT REPORTING

Following are the names and contact phone numbers of Forest Service Regional Office personnel to contact in case of fatalities, serious injuries, discharge of firearms/shooting incidents, explosions, hazardous materials incidents, or major property damage. The Forest Service Regional Office will notify the Washington Office and other Regional Office staffs as required.

Contact one of the following persons in the primary and secondary contacts columns, in the order shown, to report all serious accidents. In addition to the primary contacts listed, call one of the specialists listed under the appropriate, specific accident/incident heading. After normal office hours, call the GACC. (**Reminder**: Fire Teams are to initiate accident investigations of all potentially serious accidents. The Fire Team may turn the investigation over to the forest as soon as reasonable.)

Forest Service aircraft accidents must be reported to both the Regional Aviation Safety Officer and the Regional Safety Manager or their alternates. Incidents must be by telephone contact. Follow-up written confirmation by electronic mail is requested but is not to be used as a substitute for direct telephone notification.

PRIMARY CONTACTS	OFFICE TELEPHONE	PAGER
David R. Poucher Regional Occupational Safety & Health Manager	707-562-8748	707-288-8737
Charlie Gripp Regional Fire Safety Officer	916-364-2850	916-296-6196
Dennis Orbus Coop. Fire Protection Officer	916-364-2851	800-759-8888 PIN#5707566

SECONDARY CONTACTS

Aircraft Accident

PRIMARY CONTACTS	OFFICE TELEPHONE	PAGER
Dennis Hulbert Regional Aviation Safety Officer	916-364-2833	Cell Phone: 916-847-6772

Hazardous Material Spills

PRIMARY CONTACTS	OFFICE TELEPHONE	PAGER
Gerald W. Gause Regional Spill Release Coordinator	707-562-8954	

Law Enforcement Incidents

PRIMARY CONTACTS	OFFICE TELEPHONE	PAGER
Gil Quintana Assistant Regional Special Agent In Charge	707-562-8648	800-573-4505
Jerry Moore Regional Special Agent In Charge	707-562-8649	888-733-9828

Aerial Tramway Accidents

PRIMARY CONTACTS	OFFICE TELEPHONE	PAGER
VACANT Forest Supervisor		
Heather Blevins Engineer, ENG	707-562-8867	510-689-4867
State Department of Industrial Relations	916-263-2830 916-587-2792	

Instructions for accessing pagers:

Pagers are activated by touch tone telephone. Dial the pager area code and telephone number. Upon answer enter the area code and telephone number for the return call, enter the # symbol after dialing the desired number to activate the pager.

23.4 - CRITICAL STRESS PROCEDURES

U.S. Forest Service (Region 5) CRITICAL INCIDENT STRESS
Debriefing, Professional Contractors by Organizational Unit
Revised 3/97
Forest Service Internal Regional Contacts
Forest EAP contact

Professional Contractors provide Critical Incident Stress Debriefing (CISD) services within 24-48 hours of a request for service. CISD services are covered under each unit's CONCERN Program contract. It is Region 5's policy to offer Critical Incident Stress Debriefing services to personnel exposed to Critical Incident situations on the job on a voluntary basis, except for Law Enforcement personnel which is mandatory under certain circumstances see FSM 5352. In fire operations it is our practice to offer CISD services to all personnel involved in an incident, on a fire under Forest Service management and control. This includes cooperators' personnel as well Forest Service personnel from other units.

Costs for Critical Incident Stress Debriefing services in fire operations are to be charged to the fire incident's management code. Non fire incidents should be charged to the unit. It is our practice (& that of our contractors) to provide CISD services after business hours, upon request, even if the management code for paying for the service is unknown at that time. The manager requesting service should follow-up with the CONTRACTING OFFICER'S REPRESENTATIVE (COR) on the next regular business day to handle the administrative purchasing requirements to insure payment to the contractor for services provided.

The costs for CISD services will vary from incident to incident depending on the number of personnel involved, the availability of CISD specialist, travel costs, overtime, and holiday pay. The manager requesting service can obtain a preliminary cost estimate from the contractor when services are ordered. The final costs may vary depending on actual services delivered once the CISD specialist is on site and can assess the needs.

The following Contractors are under contract for Region 5 units. Management personnel contacting Dispatch for CISD services should be referred to the contractor cited for the unit. In requesting CISD services from a contractor the following information should be provided to assist the contractor in responding to a request for service.

A. Description of (type of) incident.

B. Number of employees in need of CISD services.

C. Whether any family members involved, or children.

(Note: Authority to provide service to FS family members is covered under CONCERN program authorities -- which extends services to family members for the benefit of employee & the agency.)

D. Date and time of incident.

E. Desired day, time, & location for Debriefing.

F. Name & phone number of key Forest Service contact for final set-up of Debriefing.

G. Name, phone number, & location on site of key Forest Service contact for on site coordination, once CISD specialist arrives to conduct Debriefing.

FOREST	CONTRACTOR	UNIT COR	COR PHONE #	FOREST	CONTRACTOR	UNIT COR	COR PHONE#
ANF	2	Diann McGlothen	909-383-5597	CNF	2	Diann McGlothen	909-383-5597
ENF	2	Charlotte Smith	530-642-5164	INF	2	Connie Williams	760-873-2443
KNF	3	Ruben Contreras	530-841-4438	LNF	3	Lois Charlton	530-252-6637
LPF	2	Diann McGlothen	909-383-5597	MNF	3	Sandra Davis	530-934-1136
MDF	3	Dick Read	530-233-8702	PNF	3	Casey Rice	530-283-7733
BDF/RAG (ONT)	2	Diann McGlothen	909-383-5597	SQF	4	Maureen Santos	559-784-1500 ext 1111
SHF/RAG (RDD)	3	Chuck Greer	530-242-2329	SNF	4	Dirk Charley	559-297-0706
SRF	1	Tony Montana	707-441-3555	STF	4	Berlinda Phillips	209-532-3671
TNF	2	Ann Melton	530-478-6174	TMU	2	Charlotte Smith	530-642-5164
FS5/PHEC Sacto/PSW Albany	3	Rochelle Kohl	510-559-6462	PSW Hawaii	2	Diann McGlothen	909-383-5597
PSW Riverside	2	Diann McGlothen	909-383-5597	PSW Redding	3	Carmen Romero	530-242-2459
PSW Fresno	4	Dirk Charley	559-297-0706	PSW Arcata	1	Tony Montana	707-441-3555
San Dimas	2	Diann McGlothen	909-383-5597	NCSC/RO	3	Rochelle Kohl	510-559-6462

#	INCIDENT STRESS CONTRACTORS	PHONE NUMBERS
1	Charles Stotler	707-443-8642
2	Human Behavior Associates	800-937-7770
3	Federal Occup. US Public Health	800-222-0364
4	Greenspring Health Services	800-523-5668

NATIONAL PARK SERVICE

(Western Region, including California, Arizona, Nevada, & Pacific Islands)
Regional contact Herb Gercke
415-744-3921

The National Park Service (Western Region) provides Critical Incident Debriefing services to all personnel involved in an incident under the agency's management & control through its regional Employee Assistance Program contractor, Occupational Health Services, Inc., (OHS). Requests for CISD services can be made to OHS by calling 800-227-1060 or 415-653-4357. The National Park Service Employee Assistance contact covers CISD services on a set price.

23.5 - MUTUAL AID

Mutual Aid is utilized when an incident is likely to exceed, or has exceeded, the ability of the responsible agency to control. Agencies receiving mutual aid are responsible for logistic support to all mutual aid personnel and equipment.

All requests for mutual aid resources begins at the local agency and made to their respective Fire & Rescue Operational Area Coordinator, proceeding to the Regional Fire & Rescue Coordinator, then to the State Fire & Rescue Coordinator until the request is fulfilled. Following this procedure is critical for tracking resource availability and commitment.

All mutual aid and other agreements will be maintained in the agency dispatch centers. These files will be available to the GACC's upon request. These files should include the Four Party and the Five Party agreements.

23.6 - REQUEST FOR ASSISTANCE

After local and mutual aid resources have been exhausted, requests for assistance should be placed directly with the appropriate GACC Dispatcher. A file of all mutual aid and other agreements will be maintained in the Forest and BLM District dispatch centers. These files will be available to the GACC's upon request.

On all orders for Prescribed Burning Projects, details are to be worked out between receiving and sending units; then ordered through the normal dispatch system. The Detail Form shown in Section 29 of this guide will be used in conjunction with the Resource Order Form for all detail requests.

23.7 - UNIFIED ORDERING POINT

When an incident involves more than one jurisdiction, and a Unified Command is activated, a Unified Ordering Point (UOP) should be established.

Purpose:

To establish a single order point for all resources required by the incident.

Goal:

The goal of the UOP is to allow the agencies involved in the incident the opportunity to fill requests at the lowest level including the use of local mutual aid and assistance, to avoid duplication of orders and to provide a singular system for tracking resources for cost share agreements.

Guidelines:

A. The Unified Commanders will determine which agency ECC will be identified as the UOP. Notification will be made immediately to the next level ECC by each agency involved.

B. The UOP will be staffed with personnel from all agencies involved in the Unified Command. Once the UOP has been designated, it should remain at that location for the duration of the Unified Command.

C. The UOP will use the Order Number that has been assigned by the agency in whose Direct Protection Area (DPA) the incident started. This number shall not change for the duration of the incident.

D. All requests from the incident will be processed through the UOP. An agency 3-letter identifier proceeding the request number will identify the agency assuming financial responsibility for the request.

E. The UOP will utilize their local agency resources and those available through agreements with local cooperators before passing requests to the next level.

F. When the UOP is unable to fill a request, it will be forwarded to the next level ECC based on the UOP host's agency dispatch channels.

1. In the event the UOP host is a CDF Unit ECC, the next level will be to the CDF Region Headquarters ECC.
2. In the event the UOP host is a USFS ECC, the next level will be the Geographic Area Coordination Center (GACC)
3. Dialog between the Region, SAC ECC and the GACC will determine the channeling of orders for specific resources.

G. The incident will order cache items direct from the USFS Cache except for rolling stock and communications items.

RELOCATING THE UOP

It may be necessary to relocate the UOP due to one of the following conditions:

A. The incident returns to a single jurisdiction, the UOP will be terminated and the responsible agency ECC will assume the roll.

B. Unified Commanders are advised and concur that limited or unsatisfactory service will result if the UOP remains at the current location.

The following guidelines are recommended:

1. Determine the new location
2. All documents (or clean copies) will be moved to the new UOP location prior to commencing operations.
3. Allow adequate time for transition including movement of UOP personnel and documents.
4. The order number will not change.

23.8 - FINANCIAL PROCEDURES

Units are responsible for ensuring that "Out of Area" teams are advised of Buying and Equipment Rental procedures. The team should be briefed on buying and equipment rental procedures by the Incident Comptroller, a qualified Procurement Unit Leader, or a Contracting Officer. Copies of the appropriate supplements from the Interagency Fire Business Management Handbook (FSH 5109.13) and the current Region 5 Emergency Equipment Rental Rates should be furnished to the team.

23.9 - ON CALL/STANDBY

"On call" is not a pay status. Individuals will have their fire packs ready to go at all times. Individuals will notify their dispatch office on how they may be contacted.

"On standby" will not exceed 8 hours in 1 calendar day. Time spent eating and sleeping is not in pay status. Individuals in standby status are expected to remain at a specified location, fully outfitted and ready for immediate assignment.

23.10 - DEMOBILIZATION

Orderly flow of personnel and resources from the incident to the place of origin must follow the chain of command and remain within established communication channels. Demobilization planning should begin with the mobilization build-up. Complete and accurate records of personnel, transportation, and equipment are a must. **All personnel will be home by 2200**.

A. Demobilization Considerations

1. **Release Timing**: The Planning Section Chief will alert the incident Unit with adequate lead time to allow planning to be accomplished. Logistic capabilities must be assessed.
2. **ADO Payments**: Where ADO payments cannot be handled locally, a request for an ADO Team must be placed through the Unit dispatcher. Advance planning is imperative.
3. **Transportation**: Sufficient lead time is imperative in arranging for transportation to be at the departure point when crews or personnel are ready to depart. Costs should be considered in determining release priority. Late night releases or travel are to be avoided. Resources should remain at the base until priorities and transportation arrangements are confirmed.
4. **Communications**: Adequate, rapid communication between key personnel and facilities must be established. It is important that the home dispatcher receive notice of ETA of returning personnel in sufficient time to arrange for their travel.

5. **Records**: Records at the Incident, Unit, GACC, and NICC offices need to be cleared as personnel, equipment, and aircraft are released and returned. The dispatcher should work closely with the Planning Section, Logistics Section, and GACC in planning for the orderly return home of personnel, equipment, aircraft, and supplies.

B. Demobilization Plan

Each Demobilization Plan has five parts:

1. **General Information.**

   Includes procedures to get resources from incident base to home.

2. **Responsibility.**

   Includes specific procedures and responsibility for each function on release, schedule and transportation, or other specific areas that need to be covered.

3. **Release priority.**

   Includes procedures to coordinate and establish a release priority list.

4. **Release procedures.**

   Includes specific procedures to be followed for surplus resources.

5. **Incident Directory.**

   Includes all communication methods from base to dispatch, with a list of names and phone numbers for all functions.

23.11 - PREPAREDNESS PLAN

PREPAREDNESS PLAN FOR WILDLAND FIRE AGENCIES OF CALIFORNIA

The Preparedness Plan is endorsed by the California Wildfire Coordinating Group (CWCG) which represents the following agencies:

- United States Forest Service
- California Department of Forestry and Fire Protection
- Bureau of Land Management
- National Park Service
- Office of Emergency Services
- Contract Counties

PURPOSE - The purpose of the Preparedness Plan is:

A. To coordinate workforce and equipment needs for and wildland fire activities and prescribed fire.

B. To ensures that fire protection responsibilities and prescribed fire use do not exceed State wildland fire capabilities, and are coordinated with state and national wildland fire activities.

California will have two preparedness levels, corresponding to North and South Geographical Areas (GA). These levels will reflect fire activity and fire weather conditions in each GA and therefore may be different. California's commitment to meet National activities will only extend to the federal personnel and resources which are available. State, County, and Local Fire Department Resources can only be made available on a case by case basis determined at the time requested.

MONITORING

Preparedness levels will be monitored and managed by the North and South GA in Redding and Riverside for Preparedness levels I, II, and III. The determination of these levels will represent a consensus of the Interagency Coordinators from the Forest Service, Department of the Interior, and California Department of Forestry and Fire Protection.

Preparedness Levels IV and V will be declared by a consensus of the members of the CWCG/CALMAC (California Multi-Agency Coordination Group). North and South GACC will contact the Chair of CWCG when conditions exist which they believe recommend moving above Preparedness Level III. The Chair of CWCG will contact the members or representatives to develop consensus on the recommendation and report the result to the GACC.

PREPAREDNESS LEVEL ACTIVATION AND DEACTIVATION

Based on fire weather, fire activity, and resource commitment to wildland fires, prescribed fires, and fuels projects, each GACC will start preparedness planning not later than May 1 and to at least October 15 of every year.

Each agency representative will initiate the restrictions imposed by the preparedness levels upon those lands within their jurisdiction. Federal agencies will impose these restrictions that are required by the National Preparedness Plan as well.

Managers of prescribed fires and fuels projects using national suppression resources (Type I handcrews, air tankers, etc.) are to request the use of the national resources from the appropriate GACC each day prior to implementation. North and South GACC agency coordinators will also track the planned use of these national resources in contingency planning to avoid simultaneous commitment of the same resources to multiply fires or projects.

PREPAREDNESS LEVELS

PREPAREDNESS LEVEL I

Definition: Few or no class A, B, and C wildland fires. Minimal or no commitment of interagency resources to suppression activities. Current and short-range predictions for low to moderate fire danger. Local units implementing prescribed fire operations with sufficient contingency resources available. Agencies above draw down levels and requests for personnel and resources outside of the local area are not occurring.

ACTION/RESPONSIBILITY:

A. North and South GACC to put preparedness levels out on the daily situation report for agency field units.

B. North and South GACC to notify NICC of starting preparedness planning or daily preparedness level.

C. All prescribed fires within GA are to be reported to the respective GACC for inclusion in the morning report. Included in the information will be contingency resource requirements which are located outside of local unit. Coordinators to notify units if national/shared resources are not available as contingency resources.

PREPAREDNESS LEVEL II

Definition: Numerous class A, B, and C wildland fires. Local commitment of interagency resources for initial attack, fuels projects and wildland fire used for resource benefit. Current and short-term weather predictions for moderate fire danger. Local units implementing prescribed fire operations with sufficient contingency resources available. Agencies above drawdown levels and requests for personnel and resources outside of the local area are of minimal to low impact.

***ACTION/RESPONSIBILITY*:**

A. Continue preparedness level I activities.

PREPAREDNESS LEVEL III

Definition: High potential for Class D and larger fires to occur, with several active Class A, B, and C fires. Mobilization of agency and interagency resources within the GACC, but minimal mobilization between or outside of GACCs. Current and short-term forecasted fire danger is moving from medium to high or very high. Local units implementing prescribed fire operations starting to compete for interagency contingency resources.

Agencies still above draw down levels for suppression resource, but starting to have difficulty maintaining sufficient resources to meet initial attack responsibilities, project fire support, and fuel projects/prescribed fire requirements without prioritizing or using non-local support. Some critical resource needs are starting to be identified.

***ACTION/RESPONSIBILITY*:**

A. Continue preparedness level 1 activities.

B. CWCG chair is made aware by GACC's when fire danger, fire activity, drawdown, and GACC mobilization patterns likely to lead to Level IV. Chair of CWCG informs members of current preparedness level in advance of moving to preparedness level IV.

C. When a prescribed burn is scheduled or is in progress, or a naturally occurring lightning caused fire (wildland fire use) is in progress, the appropriate GACC/Regional Coordinator will be informed through agency channels of the date of ignition, acres planned to be burned during the next 24 hours, and acres burned the previous day.

D. Cooperating agencies can limit the use of their resources as contingency resources, or make them unavailable for use on prescribed fires.

PREPAREDNESS LEVEL IV

Definition: Continuing initial attack activity and Class D or larger fires are common in one or both GACC's. Resource ordering and mobilization of personnel is occurring between GACC's. Current and short-term weather forecasts are for High to Very High fire danger. The Long Range Forecast for the next week indicates continued high fire danger. Local units may implement new fuel/wildland fire use/prescribed fire projects, but operational and contingency resources must be provided by the agency or by local arrangements.

Actual and long range fire weather forecasts predict high to very high fire danger. Significant potential exists for moving into extreme fire danger in at least one GACC.

Personnel and resources at minimum draw down levels, especially for initial attack. Fuels projects and prescribed fires can only be implemented with agency contingency resources or special arrangements within the local units.

Mobilization and resource orders are occurring for suppression assignments within the GACC and between GACC's.

ACTION/RESPONSIBILITY:

A. Continue with previous activities.

B. CALMAC determines the need for conference calls.

PREPAREDNESS LEVEL V

Definition: CALMAC is fully activated. Agencies are below drawdown levels. Class D and larger fires are common in one or both GACC's. Either or both GACC's cannot fill many outstanding Resources Orders and are sending these orders to NICC. Use of local government resources is common. Reassignment of personnel and resources between incidents is common.

Current and short-range weather forecasts predict very high to extreme fire danger. Long range Forecasts for the next week for either GACC indicates continued very high to extreme fire danger. Activation of National Guard or military personnel and resources is being considered or has been done.

Orders for California resources are causing the state to drop below agency drawn down levels. State and Local government personnel are being used to fill out of state resource orders. Actual and long range fire danger predictions are for very high or extreme.

Personnel and resources are at or below agency minimum draw down levels.

ACTION/RESPONSIBILITY:

A. CALMAC has been activated either with conference calls or at one site. Statewide priorities being set by CALMAC.

B. The status of on going fuels projects, wildland fire use, or prescribed fires will be reviewed by CALMAC, as well as any new fuel projects/wildland fire use/prescribed fires proposed to take place at Level V. Final decision to implement rests with implementing agency.

C. No new wildland fire use, prescribed fire, or fuels projects without certification by CALMAC representative that these activities are expected to have no significant effect on suppression activities. Existing projects should consider different management strategies to make personnel available for suppression activities elsewhere. Final decision to implement these projects rests with the implementing agency.

D. Individual units, will report resource status to CALMAC as specified (as needed).

E. CALMAC assesses statewide/national situation for determination of the need for resources.

F. CALMAC provides a briefing at 1000 hours for appropriate line officers/agency administrators.

GUIDELINES FOR DETERMINING PREPAREDNESS LEVEL

The following information will be used to determine preparedness levels for the North and South Ops, or the entire state.

A. Current California and National fire situation.

B. National Preparedness levels.

C. Predicted fire potential.

D. Firefighting resource availability.

REPORTING REQUIREMENTS

Each agency will report the status of engines, handcrews, and aircraft by 1100 hours each morning in the following categories:

A. **OUT OF SERVICE**- Resources that can not be placed on an incident due to personnel being off duty or unavailable, or equipment down for repairs.

B. **ASSIGNED**- Any resource that is committed to an incident or prescribed fire by an order number.

C. **CONTINGENCY RESERVE**- Those resources that are identified in the prescribed fire plan that are needed to perform the holding actions to keep the prescribed fire within the designated boundaries. They are also the resources that would be required to meet suppression objectives if an escape occurs. These resources must be committed to the prescribed fire and are not available for dispatch to other fires, unless replacement resources are ordered and received in a timely manner (4 hours or less) to make up the deficiencies.

D. **AVAILABLE**- Any resource that is on-duty and available for Initial Attack and/or off-unit assignment.

REPORTING PERIODS

The normal reporting period will be from April 1st to November 1st in Southern GA and May 1st to October 1st in Northern GA unless unusual fire weather conditions occur statewide or nationally which would require additional reporting time frames. Each GA will coordinate this information and time period.

23.12 - NORTH GACC STAFFING GUIDE

SPECIFIC STAFFING GUIDE
NORTH GACC

ACTIVITY:	CONDITION
Reinforcement	A. 6 of 10 ONC forests in Very High or Above B. 5 of 10 ONC forests with fire activity C. North GACC Supporting other Geographical Areas with resources. D. Predicted widespread thunderstorms E. Resource availability or commitments exceed regional drawdown levels.

AA = Action Authorized AR = Action Required

ACTION DESCRIPTION:	Preparedness LEVELS				
ENGINES	1	2	3	4	5
Extend staffing on 5 day engines to 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Staffing levels on engines: Type III to 5 Type IV to 3	AA	AA	AA	AR	AR
CREWS	1	2	3	4	5
Extend staffing to cover Type I Crews 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
Authorize mobilization of up to 20 Type II Crews.	AA	AA	AA	AA	AA
SMOKEJUMPERS	1	2	3	4	5
Extend staffing to cover Smokejumper Aircraft 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
AIRTANKERS	1	2	3	4	5
Move-up and cover vacant bases	AA	AA	AA	AA	AA
LEADPLANES	1	2	3	4	5
Extend staffing to cover 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
Relocate to problem areas.	AA	AA	AA	AA	AA
NORTH GACC	1	2	3	4	5
Extend staffing to cover 6th and/or 7th day or Holiday	AA	AA	AA	AA	AA

23.13 - SOUTH GACC STAFFING GUIDE

SPECIFIC STAFFING GUIDE
SOUTH GACC

ACTIVITY	CONDITION
Reinforcement	A. 5 of 8 OSC forests in Very High or Above B. 4 of 8 OSC forests with fire activity C. 3.South GACC Supporting other Geographical Areas with resources. D. Predicted widespread thunderstorms E. Resource availability or commitments exceed regional drawdown levels.

AA = Action Authorized AR = Action Required

ACTION DESCRIPTION:	Preparedness LEVELS				
*****ENGINES*****	**1**	**2**	**3**	**4**	**5**
1.Extend staffing on 5 day engines to 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
2.Staffing levels on engines: Type III to 5 Type IV to 3	AA	AA	AA	AR	AR
*****CREWS*****	**1**	**2**	**3**	**4**	**5**
1.Extend staffing to cover Type I Crews 6th and/or 7th day or Holiday.	AA	AA	AA	AR	AR
2.Authorize mobilization of up to 20 Type II Crews.	AA	AA	AA	AA	AA
*****AIRTANKERS*****	**1**	**2**	**3**	**4**	**5**
1.Move-up and cover vacant bases	AA	AA	AA	AA	AA
*****LEADPLANES*****	**1**	**2**	**3**	**4**	**5**
1.Extend staffing to cover 6th and/or 7th day or Holiday.	AA	AA	AA	AA	AA
2.Relocate to problem areas.	AA	AA	AA	AA	AA
*****PREVENTION*****	**1**	**2**	**3**	**4**	**5**
1.Increase prevention efforts during suspected or known Arson activity.	AA	AA	AA	AA	AA
*****SOUTH GACC*****	**1**	**2**	**3**	**4**	**5**
1.Extend staffing to cover 6th and/or 7th day or Holiday	AA	AA	AA	AA	AA

23.14 - MOVE-UP

When resource availability becomes critical and extreme incident danger is expected to continue, move-up resources may become necessary (airtankers, crews, engines).

A. Forest Service

Resource move-up must be approved prior to such action taking place. Each GACC Emergency Operations Coordinator must assess the situation, and if such actions are determined necessary, approve expenditure of funds for move-up.

B. BLM & NPS

Requests for resource move-up will be initiated by the requesting District or Park and coordinated through the DOI Interior Coordinator. Move-up requests will then be processed through normal procedures through the respective GACC.

23.15 - MAXIMUM DRAW DOWN LEVELS

USFS

	North GACC	**South GACC**
Engines	50%	50%
Type I Crews	2	3
Type II Crews	10	10
Smokejumper Load	1	0
Helicopters Type II	1	2
Airtankers	1	1
Local Teams	2	2

BLM

The following reflects the California State BLM Draw Down Levels. Each district has their respective draw down levels which the State FMO has utilized to construct this supplement.

This allows the State Office Fire and Aviation Management Officer to maintain the operational doctrine of safety when multiple incident management becomes necessary; ensuring adequate resources are available to implement Fire Management Activity Plans, and if not, the State Fire Management Officer can make adjustments to provide the most efficient, effective, and safe fire protection and use possible.

This supplement follows the guidance issued in the Interim Fire Program Guidance and Abatement Plan.

BUREAU OF LAND MANAGEMENT
DRAW DOWN LEVELS

PERSONNEL

Incident Commander, Type III	1 per District/Region
Agency Representative	1 per District/Region

EQUIPMENT

Engine, Type III	BBD, 1 East, 1 West CDD, 3, 1 NPS NOD, 3
Water Tender	Northern California, 1 Southern California, 1
Dozers	BBD, will make determination

CREW (TYPE 1)

Kern Valley Diamond Mountain	North/South GACC will make determination

AIRCRAFT

Airtanker, Type II	North/South GACC will make determination
Helicopter, Type II	North/South GACC will make determination

23.16 - USFS REGIONAL RESOURCE IDENTIFICATION SYSTEM

A Regional radio identification system has been establised to clearly identify Forest Service, R5, emergency resources on tactical assignments Region-wide. This system is mandatory for any off-forest use and for on-forest use by Fire. It is optional for local radio use by resource areas other than Fire. For more information see your local forest radio communications guide.

24 - CALIFORNIA INCIDENT PRIORITIES

When California is involved in multiple incidents that are drawing resources, the cooperators will prepare a California Incident Priority List.

The GACC Emergency Operations Coordinator will revise the list daily and provide it to NICC, the GACC's, involved cooperators, and Units with incidents. Priorities are negotiated with involved cooperators and incorporated into the MAC Incident Status Summary, ICS Form 209, and other sources.

CALIFORNIA INCIDENT PRIORITIES

(Includes USFS, CDF, BLM, NPS, and other wildland agencies)

Date **Time** (PDT)

A. **JOINT CRITERIA USED TO DETERMINE PRIORITIES**:

1. Potential to destroy Human life, property and Resource Values (describe type and value)

   Descriptions should include information that accurately measures the value benefit or significance of the property or resource. How is the property or resource used and by whom? Is there cultural, historical, or legislated significance?

2. Potential for long-term natural resource loss (timber, watershed).
3. Potential for short-term natural resource loss (grazing, crops).
4. Difficulty to control (growth potential, difficult terrain).

B. **CURRENT JOINT PRIORITIES AND CRITERIA INVOLVED**:

NOTE: Initial attack, new starts, and life threatening situations have overall priority, overriding the priorities listed below.

Priority Involved	Incident Name	Criteria

Comments:

25 - HANDLING HAZARDOUS MATERIALS

Procedures for handling hazardous materials can be found in each unit's Plan for Handling Hazardous Materials. Reference materials listed below are to assist in the appropriate handling of these materials.

A. Transportation of Hazardous Materials - 49 CFR, Sections 106 -180

B. Department of Transportation Emergency Response Guidebook.

C. Medical Waste Management Act, California Health & Safety Code Division 20, Chapter 6.1.

D. International Air Transportation Association (IATA) 35th Edition.

E. Material Safety Data Sheets (MSDS).

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26 - FOREST SERVICE DOZER AND HELICOPTER USE IN WILDERNESS AREAS

Forest Supervisors will prepare requests for use of dozers and helicopters within wilderness areas. Requests will be specific in terms of work to be done (length, width, and other factors), alternatives considered, and consequences of not using the equipment.

The request will go through the Forest Supervisor, who will obtain permission or denial from the Regional Forester. The request will be in writing, via electronic mail or by telephone, if after hours, and followed up in writing the next day.

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27 - DISASTER PROCEDURES

FEMA ACTIVATION OF FOREST SERVICE RESOURCES UNDER THE FEDERAL RESPONSE PLAN

27.1 - IN ANTICIPATION OF OR FOLLOWING A DISASTER DECLARATION

Purpose

Provide clear direction for mobilization of Region 5 resources in the event of activation of Emergency Support Functions under the Federal Response Plan. The Forest Service has primary responsibility for Emergency Support Function (ESF) #4, Firefighting, and Support Agency responsibilities under other ESF's. Activation may occur for ESF #4 or in support of other ESF's at the request of the Federal Emergency Management Agency (FEMA).

FEMA Notification Roster

The Federal Emergency Management Agency maintains a notification roster for each ESF. The notification roster for ESF #4 will be maintained as follows:

A. Primary contact -- Interagency Liaison Officer, Fire and Aviation Management, RO

B. First Alternate contact -- Cooperative Fire Specialist, Fire and Aviation Management, RO

C. Second Alternate Contact - Deputy Director, Fire and Aviation Management, RO

D. Third contact -- North GACC .

The Primary Contact will be responsible for determining availability, insuring that an alternate ESF representative is "on call", and will provide the information to the North GACC.*

The current Notification Roster (ESF #4) is Attachment #1 to this document.

*The Interagency Liaison Officer will identify and develop as necessary a pool of Regional employees who could be available as alternate ESF representatives. The use of a pool to fill the third alternate position will give the Agency better coverage in the event of multiple disaster occurrences within the Region; this is not unlikely given the Pacific Islands coverage required as well as the disaster potential in California.

Mobilization Procedures

A. In the event of activation or potential activation of Forest Service Resources, FEMA will:

1. Attempt to contact the Primary, First or Second Alternate contacts.
2. If neither can be reached, FEMA will call North GACC, who will contact the identified alternate representative. At this point the individual responding will be referred to as the ESF Rep.

B. The ESF Rep. is responsible for determining whether resource orders will be processed by North or South GACC. The general rule is that GACC will cover their usual Area of influence. Under this rule, South GACC will process orders for disasters occurring in the Pacific Islands. Either Center will be available as back-up and become the primary dispatch center.

C. Mission assignments issued by FEMA may be written or verbal. In general, FEMA will request that the Forest Service undertake a specific task (e.g., establish and manage a receiving/distribution facility) rather than request specific personnel (e.g., 2 Type 1 Logistics Chiefs).

Any designated ESF Rep. has the authority to place resource requests through North or South GACC. In the absence of an identified ESF Rep. (which should not occur!), either GACC Coordinator is authorized to place or approve such requests. If none of the aforementioned is available, requests should be referred to the Assistant Regional Director for Operations.

D. The ESF Rep., in consultation with the appropriate GACC Coordinator, will determine what resources are required to fulfill the Mission Assignment. The result could be dispatch of an entire incident management team or individual resources*, in addition to the ESF Rep. (and support personnel) dispatched to serve as ESF representative and/or liaison for Forest Service resources in the Disaster Field Office.

*In general, orders for individual resources should not be filled with members of Type 1 Incident Management Teams. Exceptions could occur outside the normal fire season (ESF Rep. will approve in consultation with the Asst. Director for Operations). Use the established process for requesting Type I qualified personnel and consider using Type II personnel when appropriate.

Administrative Considerations

A. TRAVEL AUTHORIZATIONS: The RO Fire and Aviation Management Support Services Staff will issue a travel authorization for personnel responding to FEMA activations on a case-by-case basis. The RO Fire and Aviation Management (FAM) Support Services Staff will initiate the authorization at the request of the ESF Rep.

B. FISCAL RESPONSIBILITY: The Interagency Liaison Officer will establish a "F" management code specifically for reimbursable costs incurred during the activation. If base costs are not reimbursable, they should not be charged to the "F" code. The Interagency Liaison Officer will provide ESF Representative with "F" code and notify RO Fiscal Staff.

Follow-up Activities

A. INCIDENT CLOSURE: After all activated personnel have returned to their home units, the appropriate GACC will review activities that occurred during the activation and prepare a case file including documentation accumulated at that location during the activation. These case files will be maintained at the GACC's. The primary ESF Rep. will maintain a more extensive file on each activation, including all records obtained from the response operation itself.

B. MOBILIZATION GUIDE REVIEW: The Fire and Aviation Management Operations Group will review the Disaster Procedures process in January, each year, and make necessary modifications.

NOTIFICATION ROSTER
Attachement #1

ESF #4 -- Fire Fighting

A. Ron Raley

Interagency Liaison Officer

Office	(916) 364-2857
Cell	
Pager	
FAX	(916) 364-2810

B. Dennis Orbus

Coop Fire Protection Officer

Office	(916) 364-2851
Cell	(916) 719-3854
Pager	(800) 759-8888 PIN #5707566

C. Rusty Witwer

Assistant Coop. Fire Protection Officer

Office	(916) 364-2852
Pager	(888) 732-0961

D. Sue Husari

Deputy Regional Director

Office	(707) 562-8922
Pager	(800) 607-2608

E. Contact North GACC Dispatch for available alternate

Day	(530) 226-2801
24 Hours	(530) 226-2800
FAX	(530) 226-2742

ESF #4 REPRESENTATIVE
CHECK LIST

A. Receive call from FEMA requesting emergency assistance under the Federal Response Plan.

B. Contact appropriate GACC Coordinator and jointly identify resources required.

C. Initiate order through the GACC.

D. Brief GACC Coordinator or Dispatcher regarding nature of the assignment, FEMA Contact, logistical arrangements, any special requirements related to the activation: passport/birth certificate required, cash needed, government credit card needed, etc.

E. Notify Asst. Director for Operations of activation.

F. Notify WO Disaster Programs Coordinator (Ginger Brudevold) of activation.

G. After receiving names of responding personnel from dispatch, request that RO FAM initiate travel authorization request on an ASAP basis. RO FAM to provide copies of authorization to sending units and ESF #4 Rep. immediately upon signing.

H. Inform RO Fiscal and Public Safety staff (Incident Administration Specialist, Operating Accountant) of activation and request notification of sending units regarding establishment of management code specific to the activation.

I. Contact Incident Commander (if a Type I or Type II team is activated) or designated Team Leader (when individual personnel are activated) with additional information regarding assignment, FEMA contacts, arrangements for coordinating team activities and ESF #4 Rep. activities, etc. This may not be possible until personnel have reached the initial Disaster Field Office (DFO) location.

UREAU OF LAND MANAGEMENT

The BLM under such declarations has a notification process to follow through the BLM California State Office (CSO). Upon receiving notification of a Presidential disaster declaration, the actions to be taken will be documented with the contacts and approving officials named in accordance with departmental and BLM regulations.

7.2 - WITHOUT A PRESIDENTIAL DISASTER DECLARATION

Without a Presidential declaration of a major disaster, the ability of the federal agencies to react is lessened. Local units must respond within their normal authorities and under local agreements. Authority to take action in disasters and emergencies when there is an imminent threat to life or property is the Disaster Relief Act of 1974 (PL 93-288). Where there is no agreement in effect, the Act of May 27, 1955 authorizes the Forest Service to take action for incident emergencies and the BLM Manual authorizes the BLM to take action where a life threat exists.

28 - AIRCRAFT OPERATIONS

The paramount consideration for aircraft use is to conduct all operations safely.

28.1 - REGIONAL AVIATION GROUP OPERATING PROCEDURES

FOREST SERVICE

The Regional Aviation Group (RAG) is divided into (2) two operational areas to better serve the forests/units in the region. All units should direct requests for technical assistance to the office designated to serve them. There will be personnel at each location to assist the units in all aspects of aviation. All requests for incident support and administrative flights will be made through the appropriate GACC.

The North GACC Dispatch Office will be the dispatch point for Mather Office and Redding Aviation Units. South GACC Dispatch will be the dispatch point for the Lancaster Aviation Unit. Aviation Units needing assistance should make request to the dispatch office that serves them.

Designated Operational Areas and Units served are:

Lancaster Aviation Unit - ANF, BDF, CNF, INF, LPF, SQF, SNF and OSC

Redding Aviation Unit - ENF, STF, TNF, TMU, KNF, PNF, MDF, MNF, LNF, SHF, SRF, and ONC

It will be the responsibility of the aviation units to furnish the appropriate GACC a duty schedule during the fire season for all pilots, inspectors and status of aircraft.

BUREAU OF LAND MANAGEMENT

The BLM California State Office (CSO) contains the State Aviation Manager and Aviation Technical Specialist.

Requests for technical assistance or CSO Administrative/Detection Aircraft will be routed through Districts to CSO.

28.2 - AIRCRAFT PROCEDURES

28.2.1 - Flight Ordering, Tracking, And Following Procedures

A. The GACC's are responsible for coordinating and scheduling USFS flights. Forests and BLM Districts are responsible for providing the appropriate GACC with flight plan information on all off-Unit flights.

1. Applicability

These procedures for flight following apply to all aircraft which move across Forest, Unit or Geographical Boundaries.

Flight following is the primary responsibility of the unit scheduling the flight (sending unit) with the vendor or local aviation unit. Receiving and intermediate units would only get involved in tracking the aircraft when requested by the sending unit or when the aircraft is overdue.

National flight following Frequency (168.650) and California Travel Net (Simplex: 169.125 or Duplex: TX 168.325, RX 169.125) will be available for use as a flight following and local aircraft dispatching frequency. All users of the CA Travel Net should keep their messages as short and concise as possible to allow the best use of the frequency by all users.

EXCEPTION: These procedures are not intended to effect tactical flights. Flight following for tactical missions will be coordinated between the Geographical Areas.

2. Purpose for flight following.

   a. Safety and welfare of flight crew and passengers; ensuring a timely response for search/rescue operations when necessary.

   b. Single point of contact (sending unit) for dispatch units to check on status of flight and for pilot to notify of ATA/ATD's.

   c. To provide for resource tracking, cost-effective utilization of aircraft, accurate payments, and statistical record keeping.

3. Responsibilities for flight following.

   a. SENDING UNIT - The sending unit is the dispatch unit which acquires the aircraft from the vendor or government aviation unit.

   Responsibilities of the Sending Unit

   I. Ensure that the flight crews are properly briefed on flight following procedures, responsibilities, and frequency.

   II. Flight follow the aircraft to its final destination. Advise the pilot of any exceptions to routine flight following procedures.

   III. Obtain ATD (Actual Time of Departure) from initial departure airport from pilot/vendor or chief-of-party.

IV. Communicate to local Geographic Area Coordination Center (GACC) through established ordering channels all aircraft flight plans which cross Forest, Unit or Geographical Boundaries. Make sure the sending dispatch telephone number appears on the flight plan.

V. Notify GACC of any delays/advances of a flight plan exceeding 30 minutes.

VI. Initiate appropriate procedures for overdue/missing aircraft. Utilize agency Aircraft Search/Rescue Guides as appropriate and notify local GACC of overdue aircraft.

b. RECEIVING UNIT - The receiving unit is the dispatch unit at the passenger/cargo's final destination.

Responsibilities of Receiving Unit:

I. Notify the sending unit of any aircraft which have not arrived within 30 minutes of ETA (use sending dispatch phone number on flight plan form). If problems are encountered contacting the sending/originating unit, contact the local GACC.

II. Advise local GACC and assist in the search for overdue aircraft.

c. GACC - Geographical Area Coordination Centers

Responsibilities of Sending GACC:

I. Sending GACC will forward flight plan information to the receiving GACC/Unit and a copy to NICC.

II. Notify receiving GACC/Unit and NICC of any delays/advances of flight plan exceeding 30 minutes.

III. Immediate notification to NICC when an aircraft on GACC to GACC flight is overdue/missing.

IV. Assist in searches for overdue/missing aircraft.

Responsibilities of Receiving GACC:

I. Relay flight plans to all units affected by the flight plan through established dispatch channels.

II. Notify intermediate or receiving units of any delays/advances of flight plan exceeding 30 minutes.

III. Assist in searches for overdue/missing aircraft.

d. PILOTS

Responsibilities of Pilot:

I. Receive briefing of flight following procedures.

II. File a FAA flight plan.

III. Obtain and carry the sending unit dispatcher's, GACC's and NICC's 24 hour telephone numbers. (Pilot may be instructed to contact GACC or NICC on occasion).

IV. Contact sending unit dispatcher at time of initial departure and provide ATD.

V. Contact sending unit dispatcher while enroute as directed.

VI. Call sending unit upon arrival at destination.

e. NICC - National Interagency Coordination Center.

Responsibilities of NICC:

I. Monitor flight plans for additional utilization.

II. Assist in searches for overdue/missing aircraft.

4. Procedures

a. Flight Plan Preparation and Transmission

Prior to departure the pilot/vendor will work with the sending dispatcher to create an Agency Flight Plan. This flight plan will be relayed via established channels to the dispatcher at the destination. The Pilot shall also file an FAA flight plan.

The Agency Flight Plan (Form 9400-1a, (May 93)) will be used and contain as a minimum, the following information:

I. Aircraft type

II. N number / color

III. Pilot name

IV. Passenger's names and weights for each flight segment

V. Date of flight

VI. Flight route

VII. Estimated Time of Departure (ETD)

VIII. Estimated Time Enroute (ETE)

  i. Significant (30 minutes or more) advancement or delays in the flight plan will be relayed immediately by the sending dispatcher to the receiving dispatcher via established channels.

  ii. Otherwise, only the (ETD/ATD) and Estimated Time Enroute (ETE) from the last departure point within the Forest/Region need be relayed to GACC.

IX. Procedures for Check-in with 24-hour telephone number of sending unit.

X. Frequency used for Flight Following.

b. All special missions (recon, photo, survey) require 15-minute position reports with the unit dispatcher.

c. Unless prior arrangements have been made, the pilot will notify the sending dispatcher of aircraft arrival.

d. When an aircraft becomes overdue at the designated point of arrival the following follow-up will occur through appropriate channels.

   I. At 30 minutes past the ETA, the Receiving Dispatcher will confer with the Sending Dispatcher to see if there has been an update in times or if the aircraft can be contacted via radio. Notify GACC of action taken.

   II. After 15 minutes of effort to contact the aircraft by radio or 45 minutes past the filed ETA, the GACC will work with the FAA/FSS, sending and receiving dispatcher, to see if the aircraft has landed or otherwise been heard from.

   III. When the aircraft is 60 minutes overdue, the sending dispatcher will work with the GACC Dispatcher and the FAA/FSS to initiate a missing aircraft search.

   IV. The GACC will keep the Regional Aviation Safety Officer/State Aviation Officer advised of the situation.

e. Deviations must be safe, mutually agreeable, and documented by all parties involved.

28.2.2 - Aircraft Flight Plan

All aircraft will have an agency flight plan prepared. Pre-numbered flight plans using the same procedure as Resource Order Forms. Plans will be used for flight following. On flights where another unit controls the aircraft, a facsimile of the flight plan will be transmitted via normal dispatch channels to all the other units involved in the flights. On incident related flights, be sure the order and request numbers are included on all copies. See Chapter 29, Exhibit III, for a sample of the Aircraft Flight Plan.

28.2.3 - Request For Air Transport

All FS employees needing air transportation (non-commercial) will order it through the appropriate dispatch function: Forest personnel through their Forest Dispatcher, PSW Berkeley and RO personnel through North GACC, PSW Riverside through San Bernardino and San Dimas personnel through the Angeles National Forest. BLM employees order via District/Area procedure. The following information must be provided:

A. Chief of Party - A Chief of Party must be assigned to all transport flights involving multiple personnel. Refer to "Chief of Party Responsibilities", Exhibit IX, Chapter 29.

B. Chief of Party's telephone number

C. Job code or code for monetary charges

D. Per FSM 5711.2, all use of FS owned, leased or chartered aircraft for administrative point-to-point travel must be justified by the user for each request. To arrive at the point of justifying use, there needs to be a cost comparison done between available commercial air travel vs. agency owned, leased or chartered aircraft, or if there is no commercial service reasonably available, a cost comparison is not required. A signed copy of the justification is required in either case. The justification will become a permanent attachment to the flight plan at the home/requesting unit. All orders placed with other units need to contain a statement that a justification is on file. The North GACC has been designated by The Regional Office as the office to maintain regional files for all administrative, point-to-point, flights. A copy of the Flight Plan 6500-122, Justification Statement and any other support documents shall be forwarded to North GACC as soon as completed.

E. Flight itinerary with departure or desired arrival times.

F. Passenger and Cargo Manifest, SF-245. All dispatch functions will use the Passenger and Cargo Manifest form when personnel are sent off Forest or BLM District. All personnel going to and returning from such assignments will be identified on a manifest form. The form will also include individual weights and luggage weights, and/or other supplies. Oversized items such as skis, saddles, etc. shall be noted. These items may be refused.

   Crew Bosses or Leaders and/or Chiefs of Party need at least four copies of the manifest. The Planning Section also needs a copy. See the forms section for a sample of the Passenger and Cargo Manifest form.

28.2.4 - Airtanker Dispatching Procedure

Airtankers are under the control of the Unit where they are based. Movement of airtankers will be through normal dispatching channels.

A. Initial Attack

The closest, available airtanker will be mobilized, utilizing the CAN/MIRPS computer programs. The Unit Dispatcher will send the closest airtanker directly, if it is on their Unit. If the closest airtanker is on an adjacent Unit and listed on the wildland responce card or Initial attack on CAD, the dispatcher may go directly to that airtanker dispatch office. If the closest airtanker on the home or adjacent Unit listed on the wildland responce card or Initial attack on CAD, is not available, the Unit Dispatcher will place the request with the GACC/Region by ICS Standard Types.

B. Airtanker ICS Standard Types :

TYPE	MINIMUM CAPACITY
1	3,000 Gallons
2	1,800 Gallons
3	600 Gallons
4	100 Gallons

C. Additional Airtankers

Once the airtankers identified by the initial response cards or Initial attack on CAD have been committed, all additional requests will be placed with the GACC/Region.

D. Mandatory items to be relayed between Units are:

1. Incident name
2. Order and request number
3. Location: descriptive location; section, township, range; or latitude/longitude, zero filled (Twenty-seven degrees, zero-seven point, five minutes.)
4. Quantity and ICS type of airtanker(s) needed
5. Ground contact and frequency with tone, if applicable
6. Air contact and frequency (air-to-air)
7. Reload base
8. Other aircraft in the area
9. Hazards (Powerlines, MTR's, MOA's, Etc.)

E. Legal descriptions will be used when ordering, unless actual latitude and longitude information is available. Use of nautical miles will be the standard for all aircraft dispatching. GACC's may convert legals to magnetic headings if needed.

F. Single engine airtankers may be used on USFS/BLM and State fires under the following conditions:

  1. Used as Initial Attack A/T as long as it's the closest resource and the pilot is IA qualified.

     a. If pilot is not IA rated a Lead Plane/Air Attack must be present.

  2. Used with other A/T on BLM/USFS fires as long as a Lead Plane or Air Attack is present.

G. Airtankers will be released daily and reordered under a new request number by 1900, each day.

H. Airtanker numbers and ETA's will be relayed at the time of departure from base thru normal dispatch channels.

28.2.5 - Airtanker Dispatch Rotation

Airtanker Base Managers should be particularly sensitive to maintaining fair and equitable rotation procedures. The Airtanker Base Manager should continually meet the needs of the operational aspects of the incident, and at the same time adhere to fiscal policy and requirements of the Agency(s) hosting the incident. To this end, the following will be considered as a basic guideline for a California rotation policy.

Initial Dispatch:

All aircraft will be dispatched by the closest resource concept as exists in current interagency agreements.

When available at each base, agency specific aircraft will be dispatched to that agencies incident first except when there is a demonstrated operational benefit to the incident, the incident requests a specific ICS type aircraft, or aircraft operating restrictions exist at the assigned airtanker base.

Extended Dispatch:

Airtankers normally assigned to the air attack base (the home base) shall be the first out each day, including after day(s) off. Thereafter all other airtankers will be dispatched by "first in, first out" using the following guidelines:

A. Units will release all airtankers daily and place request numbers for needed airtankers by 1900 hours.

   1. New request numbers, for the following days operations, will be relayed via normal dispatch channels.
   2. The GACC Coordinator is responsible for negotiating with the protection unit to identify how many of the assigned airtankers are available for initial attack.
   3. The Coordinator will then notify the unit of the quantity of airtankers assigned to their incident. However the GACC may choose to assign specific airtankers to an incident as needed.

B. Airtankers will normally be assigned the following day, as soon as the incident requests their allotment of airtankers to be launched.

   1. Airtanker numbers and ETA's will be relayed at the time they depart from the base.
   2. In the case where more airtanker(s) are available at the base, than originally requested by, or allotted for incident assignment, the incident, protection unit, or the air attack base can request rotational use of all available airtankers. The rotation of airtanker(s) is a management alternative that may be approved on a case-by-case basis with the concurrence of Agency Duty Chiefs in the affected GACC. Rotational use may be desirability when attempting to:

      (1) Make the most cost-effective use of available airtankers or,

      (2) When attempting to maximize the availability of all airtankers in the state.

1. The air attack base or the protection unit will initiate the request for rotation and route it through their dispatch or command and control channels for consideration. Approval will be dependent upon current and predicted conditions within the state, and consideration of the national situation. Approvals will only be for that incident and the day they are requested. New requests must be submitted each day. Agency Duty Chiefs may approve such requests if, in their judgment, there would be no negative impact upon the allocation and management of resources. In most cases , excess airtankers will be released to their home bases.

   (1) Once the Agency Duty Chief has authorized the rotation they will notify the protection unit to issue an "A" request number(s) for the additional rotation airtanker(s). Upon receipt of the new request number(s) from the protection unit or the GACC, the air tanker base will have the responsibility to administer and utilize the available resources, by the rotation criteria agreed upon with the Air Tactical Supervisor for that incident. Airtanker Bases will **NOT** dispatch any airtankers to an incident without an "A" request number. Bases must be prepared to immediately release tankers from rotation if they are reassigned. This is not a rotation between incidents.

   At NO time will additional rotation airtankers exceed the number of airtankers originally allotted to be flying on the incident.

   (2) Air attack bases serving the operations of more than one incident will follow the same rules. Once an airtanker is assigned to an incident, it will remain with that incident and will not rotate to the other incident(s) without being released from prior incidents and being reassigned.

28.2.6 - Airtanker Diversion

Agency procedure is to utilize the closest available airtanker on a new incident, except when the Incident Commander has a "no diversion" due to critical threat to life and property.

A. On major incidents where a number of airtankers are assigned, the appropriate GACC is responsible for negotiating thru the unit with the Incident to identify how many of the assigned airtankers are available for initial attack.

B. When appropriate, a unit will divert an airtanker to a new incident within it's protection boundary. The Unit Dispatch will notify the GACC/Region of the new order as soon as possible.

C. The diversion of airtankers between Forests and/or cooperating agencies will be coordinated by the GACC based on established priorities.

This diversion policy applies to all incidents regardless of size.

28.2.7 - Aircraft Ordering Thru GACC

The GACC's are responsible for coordinating and scheduling Forest Service flights and aircraft between Forests, GACC's, and Regions. BLM Districts are responsible for providing their GACC with appropriate flight plan information on all GACC coordinated flights. For aircraft ordered from the GACC. The GACC will:

A. Locate the closest available suitable aircraft to complete the mission.

B. Receive the flight plan from the sending unit

C. Relay the flight plan, along with updates, to the all Units involved.

D. Coordinate with the sending unit on the future disposition of aircraft after arrival.

28.2.8 - Air Tactical Supervision

A. **Introduction.**

Aviation operations on an incident are often conducted under extremely adverse flight conditions. Congested airspace, reduced visibility, adverse weather conditions and mountainous terrain all add to the complexity of aircraft operations over an incident. This section defines the policy for aerial operations over an incident.

B. **Air Tactical Supervision Over an Incident.**

Situations and complexities dictate the level of supervision required to safely and effectively conduct the aerial suppression operation. This section identifies levels of air tactical supervision required over an incident. It is written to summarize the intent of USFS, BLM and CDF manual directives. Refer to FSM 5700, BLM 9400 Manual, or CDF 8300 Manual for official policy guidance in this subject.

The meanings of the following key words used in the regulatory language are:

REQUIRED: Aerial supervisory resource(s) that shall be over the incident when air tactical operations are being conducted.

ORDERED: Aerial supervisory resources shall be ordered by the appropriate controlling entity. (Air tactical operations may be continued while the aerial supervision resource is en route to the incident. Operations can be continued if the resource is not available.)

OVER: The air tactical resource is flying above or is in a holding pattern adjacent to the incident.

ASSIGNED TO: Tactical resource allocated to an incident. The resource may be flying en route to and from, or on hold at a ground site.

C. **Aerial Supervision Requirements.**

1. **Required** aerial supervision by a **Leadplane**. A Leadplane shall be over the incident prior to commencing operations when:

   a. The airtanker pilot is not initial attack rated.

   b. Operations are over congested areas. (USFS requirement, BLM requires leadplane be ordered.) Other agencies check your policy.

   c. Modular Airborne Firefighting Systems (MAFFS) C-130's are assigned. The Leadplane pilot shall be approved for MAFFS operations.

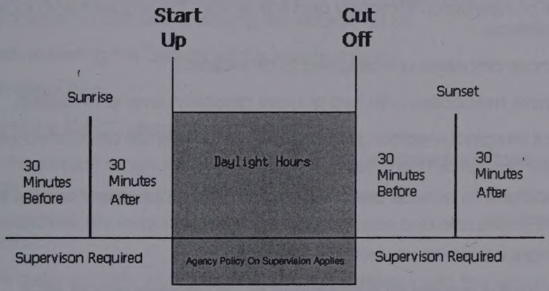
2. Required aerial supervision by **either an ATGS or Leadplane**. An ATGS or Leadplane shall be over the incident when:

   a. Foreign government air tankers are used.

   b. SEATS operating with other tactical aircraft.

      - Level 1 rated, Type 4 agricultural airtanker pilots (initial attack qualified) when operating over an incident with three or more tactical aircraft.
      - Level 2 rated, Type 4 agricultural airtanker pilots (non-initial attack qualified) when operating over the incident with other tactical aircraft.

   c. **Retardant Drops During Low Ambient Light Conditions**


Start Up
Cut Off
Sunrise
Sunset
30 Minutes Before
30 Minutes After
Daylight Hours
30 Minutes Before
30 Minutes After
Supervison Required
Agency Policy On Supervision Applies
Supervison Required

Retardant Drops During Low Ambient Light Conditions. (Also referred to as "Start-up" and "Cut-off" times.) Airtankers shall be dispatched to arrive over a fire not earlier than 30 minutes after official sunrise and not later than 30 minutes before official sunset.

I. **Exceptions.** Airtankers may be dispatched to arrive over a fire and drop as early as 30 minutes prior to official sunrise and as late as 30 minutes after official sunset provided a qualified Air Tactical Group Supervisor or Airtanker Coordinator (Leadplane):

    i. Is on the scene **AND**

    ii. Has determined with the concurrence of the airtanker pilot that visibility and other safety factors are suitable for dropping retardant **AND**

    iii. Notifies the appropriate dispatcher of this determination.

II. **Determination of Official Sunrise, Start-up, Cutoff, and Sunset Times.** Each airtanker base and dispatch office shall have tables showing the official sunrise, start-up, cutoff, and sunset times at those locations.

III. **Determination for Airtanker Dispatch.** For airtanker dispatch, use the official sunrise, start-up, cutoff, and sunset times of the airtanker base nearest the fire and comply with the limitations in the preceding paragraphs (I) and (II).

3. Order **BOTH an ATGS and Leadplane**. Complex aviation operations necessitate the highest level of supervision for safety and efficiency. This requirement applies to the following situations:

    a. Four or more airtankers are assigned to an incident.

    b. Two or more helicopters with two or more airtankers over an incident.

    c. Periods of marginal weather, poor visibility, or turbulence associated with complex aviation operations.

4. **Order a Leadplane** to provide aerial supervision. This requirement applies to the following situations:

    a. Two or more airtankers are over an incident.

    b. When there is a request for a leadplane by an airtanker pilot or ATGS.

5. **Order an ATGS** to provide aerial supervision of aviation operations. This requirement applies to the following situations:

    a. Presence of smokejumper/paracargo aircraft with two or more airtankers over an incident.

    b. Two or more branches associated with an incident.

6. Aerial Supervision is **NOT** Required when:
    a. Airtankers, crewed by an Initial Attack rated captain may be dispatched to drop on a fire without aerial supervision by an ATGS or leadplane providing the airtanker's arrival and drop activities are conducted 30 minutes after official sunrise and 30 minutes before official sunset **AND** they are the only aerial resource over the fire.
    b. SEATS are the only aerial resource assigned to the incident.
    c. Helicopters are the only aerial resource over the incident.
7. Bureau of Land Management Dispatch offices are responsible for the expeditious delivery of aerial coordination either by use of a lead plane or an Air Attack Supervisor whenever there are more than three aircraft of any type involved on the site.

28.2.9 - Air Attack/Air Tactical Aircraft

The following procedures will be the Operational Guidelines for all Air Attack aircraft based in California.

A. Dispatching and use of the CAN program will be similar to airtankers.

B. The aircraft will support more than one Unit/Agency.

C. Units where the Air Attack is on base and that is the closest base, per CAN or CAD will order direct from the Unit administering the aircraft for I.A.

D. The Unit administering the aircraft will be responsible for:

1. Aircraft Flight Plan
2. Notifying the GACC dispatcher of status.

E. Orders for the aircraft when the closest base is vacant, will be through the GACC dispatchers.

F. GACC dispatchers are responsible for the coordination and status keeping of the Air Attack aircraft.

G. Aircraft are assigned with a Unit number and are prefixed with the words "Air Attack". The primary mission of the aircraft is air attack. They may be used for other missions when not committed for air attack but must be continually available for reassignment to air attack missions. All aircraft will be equipped with interagency air communication capabilities.

H. CDF Air Tactical on BLM incidents will be dispatched by CAN, MIRPS or CAD identifing the closest available resource.

BLM

Air Attack/Lead Plane platform will be referred to as Aerial Supervision Module (ASM). An ASM that is authorized to perform "Lead" profiles will be referred to as ASM1. National designator will be used to identify the operating agency and crewmembers, ie ASM B-5. The ASM1 is a fixed wing platform that utilizes two crewmembers to perform the functions of traditional air attack and when necessary, performs low level operations including lead profiles. The ASM1 requires both crewmembers to be trained as a team, utilizing Crew Resource Management (CRM) skills and techniques to enhance safety, efficiency and effectiveness. Module operations require a fluid relationship between crewmembers that incorporates task sharing and coordination. The ASM1 provides aerial supervision and leadership in support of incident objectives.

28.2.10 - Infrared Aircraft Procdures

Infrared mapping services are available for use on any wildland fire activity and are obtained through the appropriate GACC in accordance with the National Infrared Operations Plan.

Due to the number of incidents or detection missions, geographic locations, adequate and fast communications capabilities, limited suitable operating bases or other complexities, infrared (IR) missions are best managed through a central point. Responsibility for handling coordination through normal dispatch functions is established at the GACC level.

Requests to the GACC will be via a Resource Order and a completed Infrared Aircraft Scanner Order, Chapter 29 Exhibit V, electronic or faxed to the GACC. **Request(s) need to be received into NICC by 1500 Mountain Time to be scheduled for that nights flight, this means into the GACC by 1300 Pacific Time.**

A. Priorities for requesting infrared services:

  1. Saving life or property.
  2. Inversion over fire consider the following:
     a. Size
     b. Potential
     c. Value
  3. Detection
  4. Mop-up
  5. Resource Activity

On receiving an IR Aircraft Order, the GACC or designated Regional IR Coordinator will establish an organization and manage the IR operation per the National Infrared Operation Plan.

Basically, this operation involves providing the IR aircrew with a liaison called an Infrared Field Specialist (IRFS), and insuring that IR Interpreters are provided to fulfill the mission.

Flight crews, when assigned to the GA, will coordinate with the using agency's IR Liaison and IR Coordinator. The IR Coordinator will keep informed of mission priorities, flight times, ect. A qualified Infrared Interpreter (IRIN) must be confirmed or in place at the time of the infrared flight.

28.2.11 - Modular Airborne Firefighting Systems (MAFFS)

A. The objective of MAFFS is to provide emergency capability to supplement commercial airtanker support on wildfires.

B. The MAFFS are to be used as reinforcement when commercial airtankers are not readily available.

C. Responsibility

1. Regional Forester/State Director
    a. Ascertains that all commercial airtankers within California are assigned to incidents or pledged to an initial attack needs before placing a specific request for a MAFFS mission to NICC.
2. Ensure a Lead Plane is available for all MAFFS mission.
3. NICC Director
    a. Determines that all commercial airtankers nationally are committed to incidents, initial attack, or can not meet time frame of requesting unit.
    b. Activates a MAFFS mission by placing a request through the proper military channels.
4. Air Force and Forest Service
    a. Maintain proficient crews and systems that can respond with promptness and reliability to assigned missions.
5. NICC
    a. Furnish radio communications.

D. MAFFS Order Format. Requests will be placed through normal dispatch channels to NICC. Regions are to use the format shown below.

1. Incident name
2. Incident order and request number
3. Ordered by (Regional Forester)
4. Situation
5. Incident location: latitude and longitude
6. Quantity of system(s) required
7. Location and name of retardant base (see approved operational bases)

8. Estimated duration of mission
9. Airtanker resources committed to incident
10. Airnet frequency assigned to incident(s)
11. Twenty-four hours lead time is requested by Air Force; however, in some cases they can better this time.

28.2.12 - Helicopter Rappelling

Helicopter rappelling done by qualified helitack modules can be utilized for a variety of missions, i.e., quick I.A. on fires, medi-vac of injured personnel, helispot construction, and other incidents in inaccessible locations where conventional means of delivering personnel is prohibitive due to time or geographic features. In most cases, helicopter rappellers can be deployed within 300 feet of an incident. Rappelling has several large fire applications and has been successfully incorporated in tactical plans. Type 3 helicopters can deploy 2 rappellers at one time and Type 2 helicopters can deploy up to 6 rappellers at one time. Current Helitack/Rappel Crews consist of a minimum 5 person daily effective module. When utilized as a single resource the user will be provided with two 2-person rappel teams with one person designated as a spotter.

Some forests and parks have additional rappel trained personnel other than the normal helitack crew on their forest. These personnel are known as rappel "boosters" and can be ordered through GACC if additional rappellers are needed to meet incident needs. Rappellers are trained on specific makes and models of helicopters. The ordering unit needs to specify the make and model of helicopter(s) being used when ordering additional rappellers. Cross training guidelines are in place and rappellers not currently qualified in type can receive on-site training in the model of helicopter being used within a few hours by an approved Rappel Check Spotter. Helitack/Rappel modules are self sufficient and require no additional ordered equipment. Rappel boosters will come with a minimum of rappel mission specific equipment and will need to be provided with fireline tools, chain saws, etc.

At the present time the Bell 206 L-3, Bell 212, AS 350, S-58-T, and Allouette III helicopters are being used as rappel platforms. The USFS and BLM helitack/rappel crews use identical equipment and procedures and are interchangeable as rappel crews.

Refer to Chapter 80, 81.3 - Helicopters for a listing of rappel qualified helicopters in California.

28.2.13 - Short-Haul Rescue

All CDF helitack units perform short-haul rescue. This capability is intended for use on incidents to rescue trapped or endangered firefighters and citizens when there is no other feasible alternative for evacuation. In short-haul rescue, a rescuer is lowered to the victim and prepares the victim for evacuation. The victim, and sometimes the rescuer, is then attached to a static line attached to the helicopter. The helicopter then lifts the victim and removes them to the nearest location where they can be lowered to a safe area. The victim is then unhooked from the rescue harness and prepared for ground or air transport out of the area.

28.3 - DEMOBILIZATION

Aircraft will be released on the original order and request number used to mobilize the resource. Flight following will be performed on all released tactical aircraft. Units may release charter and CWN aircraft to the vendor without flight following, providing there are no federal passengers on board.

28.4 - AIRCRAFT ACCIDENT OR INCIDENT WITH SERIOUS POTENTIAL NOTIFICATION

Upon notification of an aircraft accident or incident with serious potential, the Unit dispatcher will immediately notify their Unit Aviation Officer, Unit Manager/Forest Supervisor, and GACC Dispatcher.

The GACC will immediately notify the Region or State Aviation Officer; GA Coordinator; local FAA Flight Service Station; and the NICC Coordinator.

28.5 - AIRSPACE COORDINATION

28.5.1 - Temporary Flight Restrictions - NOTAMS

The 14 CFR (FAR's) part 91.137 establish procedures for setting up Temporary Flight Restrictions above an incident, or event, which may generate a high degree of public interest. Part 91.137 helps prevent unsafe congestion of general air traffic and provide a safe environment for the operation of necessary aircraft assigned to work the incident/event. Additional information on establishing Temporary Flight Restrictions can be found in FSM 5715 and the Interagency Airspace Coordination Guide.

Forests are responsible for initiating and cancelling all TFR requests through their GACC Dispatch Center. The GACC's are responsible for coordinating the issuance and cancellation of all requests with the FAA.

Additional information for Airspace Coordination is available on the InteragencyAirspace Coordination Website:

http://www.fire/r5/fs.fed.us/airspace

A. **Incident Related** - The FAA will issue a Temporary Flight Restriction under paragraph (a) (2) of 91.137 for fires and other aircraft relief activities following a disaster (earthquake, tidal wave, flood, etc.). Units requesting a flight restriction need to provide the following minimum information on the TFR form in Chapter 29:

1. Brief description of incident
2. Time restriction needed and hours to be in effect (usually sunrise to sunset).
3. Two VOR radials with distances, to positively identify the exact location of aviation activities.
4. Latitude and longitude.

5. Maximum altitudes used by support aircraft.
6. Communications frequencies, call signs, and telephone numbers to contact officials having jurisdiction over the area.
7. Number and type of aircraft authorized in the airspace.
8. Description of the area to be restricted, for example, center point and radius.

B. **Non-Incident Related** - For project activity, i.e. helitorch burning, horse herding, etc, the FAA is very reluctant to issue a flight restriction under 91.137 for aircraft activities unless there are special circumstances of multiple aircraft involvement or situations that generate a high degree of public interest. The FAA will issue an "Local Advisory NOTAM" to the general public for situations not meeting criteria for a TFR under 91.137, (a) (3). The same information is needed, as described in A above.

Refer to Exhibits VI of Section 29 of this plan.

C. **Intrusion on Airspace Restrictions** - All violations must be reported IMMEDIATELY to the GACC. The GACC will contact the FAA-ARTCC, and military facility if applicable. Incident Commander or Representative will follow up with a SAFECOM Report to the Regional/State Aviation Safety Officer. Provide the following information:

1. Time of violation
2. Location
3. Type of aircraft involved, or best possible discription.
4. N number, any visible markings
5. Color(s)
6. Altitude
7. Direction of flight.

28.5.2 - Military Training Routes (MTR's)

Units shall maintain up-to-date information on all MTR's that are located on and/or adjacent to, unit boundaries. The source document for this information is the Department of Defense (DOD) Flight Information Publication, AP/1B. Additional methods of determining route information are Sectional Aeronautical Charts and the Computer Aided Navigational (CAN) Program.

A. **Incident Related** - When air activities of an unplanned nature, (i.e., fire or flood) occur that may conflict with an MTR, Units shall notify the GACC Dispatcher, who will contact the military originating/scheduling facility responsible, requesting them to discontinue or change operations of the MTR. Provide the following information:

1. MTR number and points along the route where incident is located.
2. Whether route needs to be closed or altitude adjustments made so route can remain operational.
3. Hours the restriction/change is to be in effect.

4. Temporary airspace restriction (91.137) is filed with the FAA. **If a flight restriction has not been requested through the FAA, the request to the military is considered a voluntary cessation of activity(s), it is between the agency and the military**. Any conflicts arising will need to be coordinated directly to the military as NO FAA air space restriction has been violated. All conflicts should be reported on SAFECOM Report (or OAS-34), to Regional/State Aviation Safety Officer.

B. **Non-Incident Related** - When a Unit schedules an air activity "project" that may conflict with a MTR, the GACC Aviation Units will assist with the operating procedures and ensure that the use of the MTR is coordinated with the responsible military facility. The project needs must be made known to the GACC Aircraft Dispatcher at least 3 days prior to starting the project to allow coordination with the military, so they have ample time to adjust their schedules.

28.5.3 - Special Use Airspace

Special Use Airspace (SUA) includes Low Altitude Tactical Navigation Areas (LATN), Military Operations Areas (MOA), Restricted Areas (RA), Prohibited Areas (PA), Alert Areas (AA) Warning Areas (WA) and Controlled Firing Areas (CFA). The Source document for this information is the Department of Defense (DOD) flight publication, AP/1B. All are identified on FAA Sectional Charts. Local Units are responsible for obtaining Operational Agreements with the Military Units having control over any Special Use Airspace in their area. Local Units will also be responsible for keeping the Military advised of all activities (fire and non-fire) that may be occurring inside these areas.

28.5.4 - Temporary Control Tower Operations

Temporary Control Tower Operations are available from the FAA, and ordered thru the GACC. These services should be considered anytime large aircraft operations are being conducted at airports not presently under FAA control. When ordering, a lead time of 8-12 hours is needed. **Requesting Units are required to provide full support and subsistence for FAA assigned personnel,** as needed, per FAA Agreement. Requests should specify the following:

A. Approach problems

B. Ground Control Problems

C. Takeoff problems

D. Where service is needed

E. Approximate duration of use.

F. Contact person's Name and phone number that will provide support and subsistence for FAA personnel.

28.6 - AIR COMMUNICATION

In order for aircraft communications to be manageable and functional, air tactics channels (A1, A2, and A3) are preassigned on a temporary basis to expedite initial attack but will remain under the control of the GACC Dispatchers. During an incident where interference occurs or the capacity of the preassigned frequency is exceeded, the Forest can request through GACC Dispatch temporary assignment of an additional frequency. **Use of Air Guard Channel will be restricted to emergencies** and long range dispatch or diverts. Air Guard Channel is not available for tactical frequency or use.

The occasion will occur where the preassigned channel will have to be withdrawn from a Unit to serve multiple incidents on another Unit. In that event, alternative frequencies will be provided by the GACC Dispatcher.

Full explanation and implementation procedures of Aircraft Communications are located in the Regional/State Air Communications Plan.

28.6.1 - Aircraft Emergency Frequencies

When the aircraft communications load on an ongoing incident is too congested to be handled by existing incident and air operations networks, temporary emergency frequencies can be obtained in the 118 to 137 MHz band as follows:

A. The Communications Unit Leader should request FAA VHF air-to-air frequency through the appropriate Unit Dispatcher to the GACC Dispatcher.

B. Specify incident name, prominent geographical location, and area of aircraft operations (100-mile radius of central location).

C. The frequency must be cancelled through the GACC Dispatcher when it is no longer needed.

28.6.2 - Aircraft Identification System

Units will use the established regional aircraft numbering system for assigned aircraft, referenced in Chapter 80. These numbers, with the prefix name, will be used to avoid confusion with other aircraft and ground equipment, for example, Lead 81, Engine 81, Helicopter 81, Air Attack 81, and Airtanker 81. CWN helicopters and fixed wing aircraft will be identified by FAA registration number.

28.6.3 - Preassigned Air Tactic Frequencies

Full explanation and implementation procedures of Aircraft Communications are located in the Region/State Air Communications Plan

A. USFS

Air Tactics 1 (A1 - 166.675)	CNF, ENF, INF, KNF, LNF, LPF, BBD, NOD, LNP
Air Tactics 2 (A2 - 169.150)	MNF, PNF, BDF, SQF, STF, TMU, KNP, YNP
Air Tactics 3 (A3 - 169.200)	ANF, MDF, SRF, SHF, SNF, TNF, HIA, BNP, SMP

B. BLM

Air Tactics (168.550)

Air to Ground (167.950)

28.7 - PARA-CARGO DELIVERY

North GACC has para-cargo capability. The Smokejumper Unit is charged with maintaining the para-cargo delivery system.

Orders for para-cargo are made through established dispatching channels. The following information is needed to fill a para-cargo request:

A. Desired Cargo.

B. Incident name, number and "A" request number.

C. Location of drop zone (Legal or Coordinate).

D. Ground contact.

E. Desired time of delivery.

The supply and re-supply capabilities of para-cargo is extensive. Almost all fire cache items can be delivered via para-cargo. In addition, special items such a fresh food, drinking water and sack lunches can also be delivered. Emergency medical care and rescue equipment can be delivered via para-cargo. The Smokejumper unit maintains two basket litters rigged for para-cargo delivery. Trauma kits with, I.V. Blood expanders, Oxygen, splints and equipment to monitor vital signs are carried on the jumper aircraft and can be ordered. The trauma kit must be accompanied by a qualified member of the Smokejumper Unit. Blood expanders, must be administered by qualified Smokejumpers and only to U.S. Forest Service employees.

The time frames for delivery of para-cargo are dependent on the availability of requested items, aircraft, cargo riggers and cargo droppers. As a general rule, any fire cache items can be ready within two hours and special items within four hours. Orders placed after dark can be prepared at night and delivered at dawn.

Para-cargo weight capacities for selected aircraft:

Twin-Otter (300 series): 3,000 lbs.

Sherpa (C-23A): 4,000 lbs.

DC-3TP: 7,000 lbs.

If a difficult or extensive para-cargo retrieval operation is contemplated, a Smokejumper para-cargo retrieval team (usually two jumpers) should be ordered. The retrieval team arrives completely equipped to complete their mission.

28.8 - STANDARD CUBES, WEIGHT AND GEAR POLICY FOR ALL PERSONNEL

Does Not include Smokejumpers, Rappellers and CWN Helicopter Managers

All personnel dispatched off their home unit must conform to the following limitations:

A. One Frameless, soft pack not to exceed 45 pounds.

B. Web gear or briefcase (not both) not to exceed 20 pounds.

C. Maximum allowable crew weight, including equipment is 5,100 pounds.

D. All personnel baggage weights must be displayed separately from individual weights on flight manifests.

E. Pre-identified Type I Incident Management Team members are authorized to include an additional amount. This will not exceed 150 pounds of equipment per team. The IC must designate in advance which team members are authorized additional weight and make this matter of record.

28.9 - CWN AIRCRAFT-TRANSPORT/RECON, AIR ATTACK/AIR TACTICAL

Forest Service

A. Call When Needed (CWN) Transport/Recon use and dispatch procedures

  a. All dispatching will be done by the Forest administering the aircraft. All off-Forest flights will be coordinated with the GACC's.

  b. GACC Dispatchers will maintain current status of all off-Forest flights.

  c. Forest and GACC Dispatchers will maintain current status of approved aircraft and pilots.

  d. GACC Dispatchers will utilize the aircraft that best accomplishes the requested mission and provides maximum cost benefits.

  e. Only specifically approved pilots and aircraft will be used for recon work.

  f. The Forest administering the aircraft will be responsible for the Form 9400-1a (May 1993) Aircraft Flight Plan.

B. CWN USFS/BLM reconnaissance airplanes may be used for air attack on going incidents under the following conditions:

1. Personnel
    a. A qualified Air Tactical Group Supervisor is on board.
    b. The pilot and aircraft are approved and carded for reconnaissance and/or air attack.
2. Avionics Capability Requirements
    a. Continuous monitoring of assigned air tactics and guard frequencies must be maintained.
    b. Must be capable of 720ch VHF communications.
    c. Must be capable of communications on assigned Forest frequency.
3. Dispatch priority
    a. Initial dispatch shall be made only if no contract air attack airplane is available.
    b. If the recon airplane is already airborne over the incident, it can switch from recon to air attack mode, provided they need 1 and 2 above.

Department of the Interior

A list of approved CWN aircraft and pilots is available on the Internet at http://www.oas.gov/Source/source.htm and is maintained by the Office of Aircraft Services (OAS). DOI agencies are required to utilize OAS list when ordering and utilizing CWN aircraft and pilots.

The procedures for CWN administrative transport/recon aircraft are as follows:

1. Aircraft dispatching/ordering will be done by Dispatch Centers utilizing the OAS Source list.
2. Dispatch Centers will utilize the aircraft that best accomplishes the requested mission and provides maximum cost benefits.
3. The unit utilizing the aircraft will be responsible for the Aircraft Flight Plan.

28.10 - CWN HELICOPTERS

Forest Service

All Requests for CWN Helicopter services will be placed to the appropriate GACC for processing. In emergency situations where there is an immediate threat to life and/or property the local dispatch unit may contact the closest CWN Contractor to the incident to secure the use of a helicopter with follow-up notification to the appropriate GACC.

All incident assignments require that a CWN helicopter module be assigned. On all Regional CWN helicopters, a Helicopter Manager must be assigned, as a minimum, if a complete module is not needed. The Helicopter Manager will be responsible for contract administration duties.

Type 3 are available under Regional contracts, and the GACC's will place orders with the closest contractor who can provide the requested services.

All Type 1 and 2 helicopters are available under National Contract, and the GACC's will place these orders with NICC. Requesting unit will need to specify limited or standard when ordering helicopter.

Limited: no passenger carrying, lift only, seats removed

Standard: passenger hauling, etc.

NICC assumes that CWN orders are for standard helicopters unless stated otherwise.

Department of the Interior

All Type 3 and Type 4 CWN helicopters that are located within the administrative jurisdiction of a BLM District may be ordered by the appropriate Dispatch Center. The ordering unit will order or provide a qualified Helicopter Manager.

Type 1 and 2 helicopters are solicited and inspected at the national level. These will be inspected prior to use. All Type 1 & 2 helicopters will be requested thru the GACC from NICC. There are two types of Type 2 helicopters:

Limited: no passenger carrying, lift only, seats removed

Standard: passenger hauling, etc.

NICC assumes that CWN orders are for standard helicopters unless stated otherwise.

1. CWN Helicopter Selection Factors
   a. Closest forces
   b. Cost effectiveness
   c. Performance specifications for density altitude/high altitude operations.
   d. Carded for local or emergency use.
   e. Special applications such as helitorch, L.A. tank, etc.
   f. Daily availability based on expected duration of assignment and projected use.
2. CWN Inspection Criteria

   All USDI helicopters are solicited and inspected by the OAS. The OAS and Forest Service will honor each other's inspection certifications. If the aircraft is not used immediately, it must be reinspected by the Project Inspector for contract compliance prior to use. This inspection includes checking all required equipment for installation and function. In addition, the log book will be reviewed to see that the aircraft has not been damaged and that it is in compliance with required inspections (10-hour, annual, etc.).
3. CWN Helicopter Inspection Forms

   CWN Project Inspectors/Helicopter Coordinators will utilize Forest Service forms R5-6300-166 and R5-6300-166A, as appropriate, in documenting the CWN helicopter inspection.

28.10.1 - CWN Helicopter Modules

Call When Needed (CWN) helicopters will be managed by a qualified module when assigned for fire use. For project work a Helicopter Manager will be assigned as a minimum on R5 CWN Helicopter contracts.

Module requirements:

Type 1 Helicopter: Manager only

Type 2 Helicopter: Manager + 3 crewpersons

Type 3/4 Helicopter: Manager + 2 crewpersons

For all out of region fire assignment requests for R5 CWN Helicopter Contract ship a Helicopter Manager will be sent, if available, to administer the R5 contract if a module is not requested.

Units requesting modules will place a separate Overhead request for individuals.

Helicopter Managers (at a minimum) shall meet the CWN Helicopter at an airport away from the incident to insure contract and carding requirements are met.

28.10.2 - CWN Helicopter Payment Procedures

A. Type I and II Helicopters

All payments will be made by the U.S. Forest Service or Office of Aircraft Services contracting unit in NIFC, depending on which agency ordered the service.

The pilot/contractor is responsible for submitting the original copy of the Flight/Aircraft Use Report to the proper contracting unit.

B. Type III and IV Helicopters

USFS - Contractor is responsible for submitting the original copy of 6500-122, Flight Use Report, direct to USDA Forest Service, Payment Center, 701 N. Santa Anita Ave., Arcadia, CA 91006 for payment.

Department of Interior - Contractors are responsible for submitting the original copy of OAS-23, Aircraft Use Report, to the appropriate District who then forwards it to Boise OAS.

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29 - Exhibits

Exhibit I - Incident Status Summary (FS 5100-11)

Exhibit II - Resource Order Form (FS 5100-224)

Exhibit III - Aircraft Flight Plan (FS 5100-225)

Exhibit IV - Passenger and Cargo Manifest (SF-245)

Exhibit V - IR Aircraft Scanner Order

Exhibit VI - Interagency Request for Temporary Flight Restriction (FAR Part 91.137)

Exhibit VII - Request for Flight Restriction in or near Special-Use Airspace/MTR

Exhibit VIII - Food Service Request

Exhibit IX - Chief of Party Responsibilities

Exhibit X - Detail Request

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Exhibit I - Incident Status Summary (FS 5100-11)

Page 1 of 5

Incident Status Summary

1. Date Time	2. Initial Update Final ( ) ( ) ( )	3. Incident Name	4. Number	
5. Incident Commander	6. Jurisdiction	7. County	8. Type of Incident	9. Location
10. Started Date: Time:	11. Cause	12. Area Involved	13. % Contained	14. Expected Containment Date: Time:
15. Estimated Control Date: Time:	16. Declared Controlled Date: Time:	17. Current Threat(s): 18. Control Problems:		
19. Estimated Loss	20. Estimated Savings	21. Injuries	22. Deaths	22. Line Built
23. Line to Build	24. Current Weather WS: Temp: WD: RH:	25. Predicted Weather WS: Temp: WD: RH:	26. Costs to Date	
27. Estimated Total Cost:				

	28. Agencies											
29. Resources											Total	
Kind of Resource	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST	SR	ST
Engines												
Dozers												
Crews												
Helicopters												
Airtankers												
Water Tenders												
Rescue/Med.												
Overhead												
Total Personnel												

30. Cooperating Agencies:		
31. Remarks:		
32. Prepared by:	33. Approved by:	34. Sent to: by: Date: Time:

(ICS-209)

GENERAL INSTRUCTIONS

Completion of the Incident Status Summary will be as specified by Agency or municipality. Report by telephone, teletype, computer, or facsimile to the local Agency or municipality headquarters by 2100 hours daily on incidents as required by Agency or municipality (reports are normally required on life threatening situations, real property threatened or destroyed, high resource damage potential and complex incidents that could have political ramifications). Normally wildland agencies require a report on all class D (100 acres plus) and larger incidents (unless primary grass type in which case report Class E, 300 acres or larger). The first summary will cover the period from the start of the incident to 2100 hours the first day of the incident, if at least four hours have elapsed; thereafter the summary will cover the 24 hour period ending at 1900 (this reporting time will enable compilation of reporting data and submission of report to local Agency or municipality headquarters by 2100 hours) daily until incident is under control.

1. Enter date and time report completed.
2. Check appropriate space (no computer entry).
3. Provide name given to incident by Incident Commander or Agency.
4. Enter number assigned to incident by Agency.
5. Enter first initial and last name of Incident Commander.
6. Enter Agency or Municipality (i.e., city, county, state, BLM District, National Park, National Forest, etc.).
7. Enter County where incidents is occurring.
8. Enter type incident e.g., wildland fire (enter fuel type), structure fire, hazardous chemical spill, etc.
9. Enter legal description and general location. (provide adequate information allowing identification of specific location of the incident. Use remarks for additional data if necessary).
10. Enter date and time incident started (maximum of 6 characters for date and 4 characters for time).
11. Enter specific cause or under investigation.
12. Enter area involved e.g., 50 acres, top three floors of building, etc.
13. Enter estimate of percent of containment.
14. Enter estimate of date and time of total containment.
15. Enter estimated date and time of control.
16. Enter actual date and time fire was declared controlled.
17. Report significant threat to structures, watershed, timber, wildlife, habitat or other valuable resources.
18. Enter control problems e.g., accessibility, fuels, rocky terrain, high winds, structures.
19. Enter estimated dollar value of total damage to date. Include structures, watershed, timber, etc. Be specific in remarks.
20. Enter estimate of values saved as a result of all suppression efforts.
21. Enter any serious injuries or deaths which have occurred since the last report. Be specific in remarks.

22. Indicate the extent of line completed by chains or other units of measurement.
23. Indicate line to be constructed by chains or other unit of measurement.
24. Indicate current weather conditions at the incident.
25. Indicate predicted weather conditions for the next operational period.
26. Provide total incident cost to date.
27. Provide estimated total cost for entire incident.
28. List agencies which have resources assigned to the incident.
29. Enter resource information under appropriate Agency column by single resource or strike team.
30. List by name those agencies which are providing support (e.g., Red Cross, Salvation Army, Law Enforcement, National Weather Service, etc.
31. The Remarks space can be used to (1) list additional resources not covered in section 28/29; (2) provide more information on location; (3) enter additional information regarding threat control problems, anticipated release or demobilization, etc.
32. This will normally be the Incident Situation Status Unit Leader.
33. This will normally be the Incident Planning Section Chief.
34. The ID of the Agency entering the report will be entered (no computer entry).

Page 4 of 5

ICS 209 TIPS

(The 209 covers the previous 24 hour period ending at 1900 hours)

BLOCK NUMBER	BLOCK DESCRIPTION	COMMENTS, IDEAS, ETC.
2	Initial/Update/ Final	There is ONE initial, ONE final, and everything else is an update. The final report is submitted when the fire is declared controlled in block 16 on the 209.
3	Incident Name	If the name changes, be sure and make a note of it in block 31. If you are on a complex, put the name of the complex here and the individual fire names and acreage in block 31.
4	Number	Start with the 2-letter identifier, followed by the 3-letter unit identifier, followed with the incident number: i.e., OR-WWF-P60020.
6	Jurisdiction	ALWAYS fill this in with Unit name or preferably the three-letter unit identifier, i.e. BOF, PPA, YNP, CCD, CAS. The last letter indicates the Agency. States that have sub-units should list the sub-unit after the State identifier, i.e. WAS-SPS for Washington State - South Puget Sound.
7	County	Look at a map if nothing else!
8	Type Incident	Wildfire, flood, management team meeting, etc.
9	Location	Legal description which could include section, township, and range and/or latitude and longitude and a general location. Give the direction and miles from the nearest city, ie 10 miles west of John Day, OR. Use Block 31 if space is needed.
12	Area Involved	This is the block for acreage, or in other instances square miles (oil spill), 5th floor (high rise fire), etc. If you have an incident with more than one jurisdiction you can break out the area for the different agencies in this block with a total if there's room, otherwise show it in the remarks block.
13 & 14	Containment	NICC lists fires on their national reports until the fire is 100% contained; 100% containment should be shown if the fire is declared controlled (right?). If the fire is not 100% contained block 14 should always be later than the date and time in Block 1. Be sure to update this block if containment targets change or are not met, otherwise someone will be calling and asking. . . .
15 & 16	Control	If the estimated control date and time has passed, and no control declaration has been made, again you will be interrogated. Same goes here as in block 14, be sure that the control date is later than that in block 1, unless the fire has been controlled and block 16 has a date and time.

Page 5 of 5

BLOCK NUMBER	BLOCK DESCRIPTION	COMMENTS, IDEAS, ETC.
17	Current Threat	Report significant threats to structures, watershed, timber, wildlife, habitat or other valuable resources. List major points here, then explain in block 31. If structures are threatened, list what kind in the remarks - it could be outbuildings or residences. On the other hand, don't list yesterdays or next week's threat. Update this section daily as threats change, increase, or decrease.
18	Control Problems	List todays control problems, not yesterdays. If the fire is controlled then there shouldn't be any control problems.
19 & 20	Loss/Savings	You may not YET have a dollar figure for these two blocks, but don't say NONE-people may question why we are fighting a fire that isn't saving anything. But it is OK for the losses and savings to be less than the estimated cost in block 27.
21	Injuries/Deaths	Report SERIOUS injuries for this reporting period only. Do not carry forward. You MUST explain the nature of the injurie(s) in Block 31.
26 & 27	Costs	Get from finance. Don't forget mobilization and demobilization cost estimates including air fare.
29	Agencies	List BIA, BLM, FWS, NPS, ST, USFS and PRI. It is not necessary to include all agencies, especially those that are not controlled by the dispatch system (county sheriff, Red Cross, etc.) Show camp crews in the "Crew" category and remark in block 31. Overhead should only include normal ICS overhead positions. Remember to total the right and down and make the numbers add up correctly.
30	Cooperating Agencies	DO NOT repeat the agencies shown in block 29. Here is where you add local cooperating agencies, ie Red Cross, County Sheriff, etc.
31	Remarks	If you have an incident, SOMETHING is happening. Never leave this blank. This is where information is gleaned to help make decisions for resources. USE THIS for communicating to the decision makers. Use it for predictions, or continuation or explanation of the blocks above. DON'T use it for in-house information applicable only to the team. Be careful with sensitive/political information. Be sure it is accurate and correct and approved by IC for release to the world. Remember the WO reads these so be intelligent about your comments. The report can run more than one page if necessary; use a second page if you need it.

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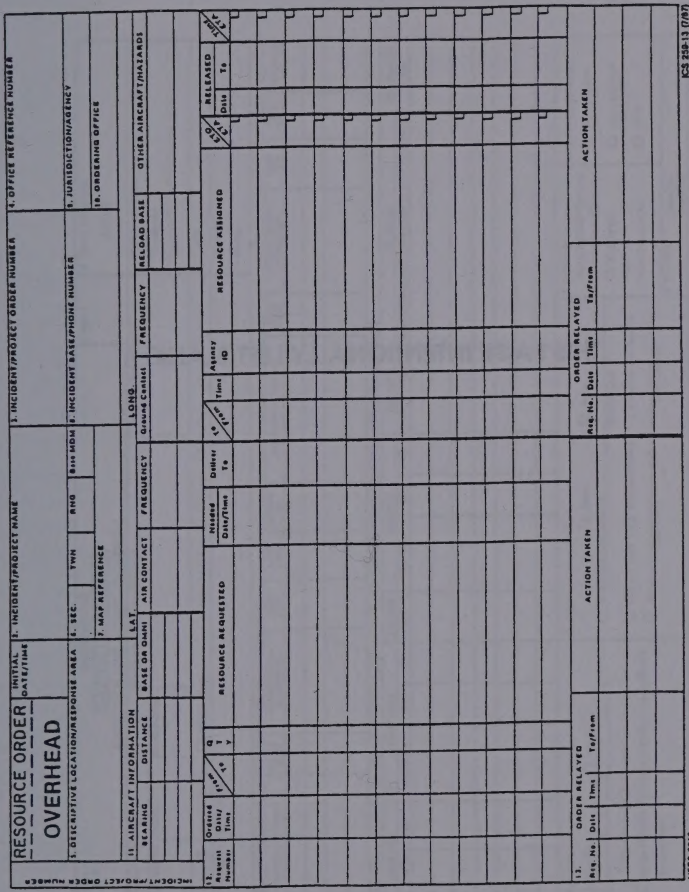
Exhibit II - Resource Order Form (FS 5100-224)

Page 1 of 1



INCIDENT/PROJECT ORDER NUMBER

RESOURCE ORDER OVERHEAD — INITIAL DATE/TIME	2. INCIDENT/PROJECT NAME	3. INCIDENT/PROJECT ORDER NUMBER	4. OFFICE REFERENCE NUMBER
5. DESCRIPTIVE LOCATION/RESPONSE AREA	6. SEC. — TWN — RNG — Base MDM 7. MAP REFERENCE	8. INCIDENT BASE/PHONE NUMBER	9. JURISDICTION/AGENCY 10. ORDERING OFFICE
11 AIRCRAFT INFORMATION	LAT.	LONG.	

BEARING	DISTANCE	BASE OR OMNI	AIR CONTACT	FREQUENCY	Ground Contact	FREQUENCY	RELOAD BASE	OTHER AIRCRAFT/HAZARDS

12. Request Number	Ordered Date/Time	From / To	QTY	RESOURCE REQUESTED	Needed Date/Time	Deliver To	To / From	Time	Agency ID	RESOURCE ASSIGNED	ETD / ETA	RELEASED Date	RELEASED To	Time / ETA

13. ORDER RELAYED Req. No.	Date	Time	To/From	ACTION TAKEN	ORDER RELAYED Req. No.	Date	Time	To/From	ACTION TAKEN

NFES 2213

ICS 259-13 (7/87)

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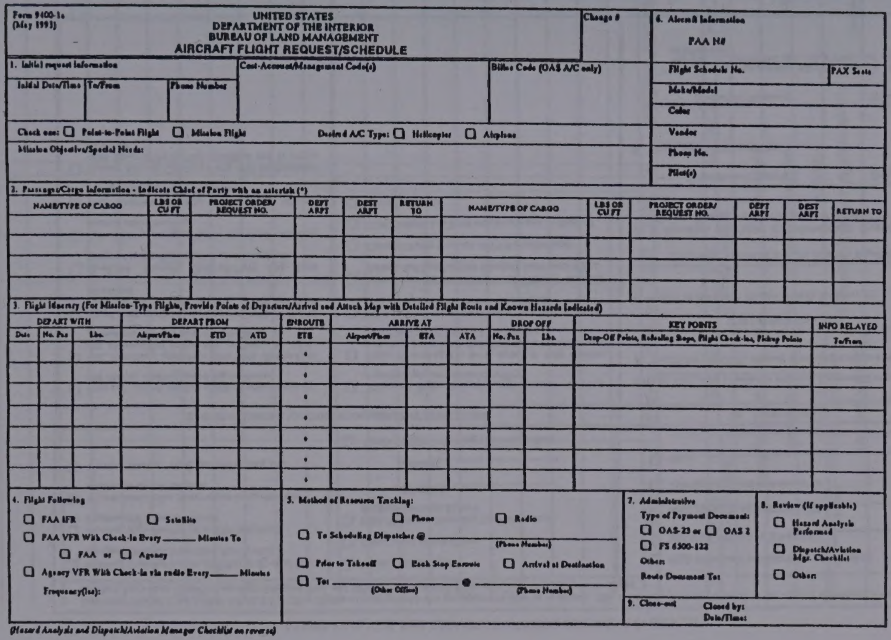
Exhibit III - Aircraft Flight Plan (FS 5100-225)

Page 1



Form 9400-1a
(May 1993)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
AIRCRAFT FLIGHT REQUEST/SCHEDULE

Change #

6. Aircraft Information
FAA N#
Flight Schedule No.
PAX Seats
Make/Model
Color
Vendor
Phone No.
Pilot(s)

1. Initial request information
Initial Date/Time
To/From
Phone Number
Cost-Account/Management Code(s)
Billing Code (OAS A/C only)

Check one: ☐ Point-to-Point Flight ☐ Mission Flight
Desired A/C Type: ☐ Helicopter ☐ Airplane
Mission Objective/Special Needs:

2. Passenger/Cargo Information - Indicate Chief of Party with an asterisk (*)

NAME/TYPE OF CARGO	LBS OR CU FT	PROJECT ORDER/ REQUEST NO.	DEPT ARPT	DEST ARPT	RETURN TO	NAME/TYPE OF CARGO	LBS OR CU FT	PROJECT ORDER/ REQUEST NO.	DEPT ARPT	DEST ARPT	RETURN TO

3. Flight Itinerary (For Mission-Type Flights, Provide Points of Departure/Arrival and Attach Map with Detailed Flight Route and Known Hazards Indicated)

DEPART WITH			DEPART FROM			ENROUTE	ARRIVE AT			DROP OFF		KEY POINTS	INFO RELAYED
Date	No. Pax	Lbs.	Airport/Place	ETD	ATD	ETE	Airport/Place	ETA	ATA	No. Pax	Lbs.	Drop-Off Points, Refueling Stops, Flight Check-ins, Pickup Points	To/From
						:							
						:							
						:							
						:							
						:							
						:							
						:							

4. Flight Following
☐ FAA IFR ☐ Satellite
☐ FAA VFR With Check-In Every ______ Minutes To
☐ FAA or ☐ Agency
☐ Agency VFR With Check-in via radio Every ______ Minutes
Frequency(ies):

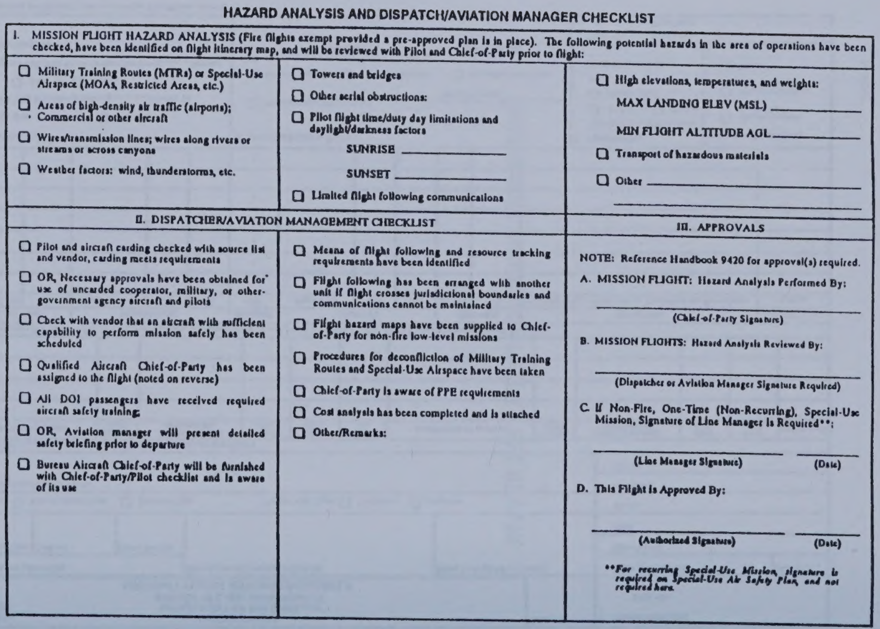
5. Method of Resource Tracking:
☐ Phone ☐ Radio
☐ To Scheduling Dispatcher @ ______
(Phone Number)
☐ Prior to Takeoff ☐ Each Stop Enroute ☐ Arrival at Destination
☐ To: ______ @ ______
(Other Office) (Phone Number)

7. Administrative
Type of Payment Document:
☐ OAS-23 or ☐ OAS 2
☐ FS 6500-122
Other:
Route Document To:

8. Review (If applicable)
☐ Hazard Analysis Performed
☐ Dispatch/Aviation Mgr. Checklist
☐ Other:

9. Close-out
Closed by:
Date/Time:

(Hazard Analysis and Dispatch/Aviation Manager Checklist on reverse)



HAZARD ANALYSIS AND DISPATCH/AVIATION MANAGER CHECKLIST

I. MISSION FLIGHT HAZARD ANALYSIS (Fire flights exempt provided a pre-approved plan is in place). The following potential hazards in the area of operations have been checked, have been identified on flight itinerary map, and will be reviewed with Pilot and Chief-of-Party prior to flight:

- ☐ Military Training Routes (MTRs) or Special-Use Airspace (MOAs, Restricted Areas, etc.)
- ☐ Areas of high-density air traffic (airports); Commercial or other aircraft
- ☐ Wires/transmission lines; wires along rivers or streams or across canyons
- ☐ Weather factors: wind, thunderstorms, etc.
- ☐ Towers and bridges
- ☐ Other aerial obstructions:
- ☐ Pilot flight time/duty day limitations and daylight/darkness factors

SUNRISE ______________

SUNSET ______________

- ☐ Limited flight following communications
- ☐ High elevations, temperatures, and weights:

MAX LANDING ELEV (MSL) ______________

MIN FLIGHT ALTITUDE AGL ______________

- ☐ Transport of hazardous materials
- ☐ Other ______________

____

II. DISPATCHER/AVIATION MANAGEMENT CHECKLIST

- ☐ Pilot and aircraft carding checked with source list and vendor, carding meets requirements
- ☐ OR, Necessary approvals have been obtained for use of uncarded cooperator, military, or other-government agency aircraft and pilots
- ☐ Check with vendor that an aircraft with sufficient capability to perform mission safely has been scheduled
- ☐ Qualified Aircraft Chief-of-Party has been assigned to the flight (noted on reverse)
- ☐ All DOI passengers have received required aircraft safety training
- ☐ OR, Aviation manager will present detailed safety briefing prior to departure
- ☐ Bureau Aircraft Chief-of-Party will be furnished with Chief-of-Party/Pilot checklist and is aware of its use
- ☐ Means of flight following and resource tracking requirements have been identified
- ☐ Flight following has been arranged with another unit if flight crosses jurisdictional boundaries and communications cannot be maintained
- ☐ Flight hazard maps have been supplied to Chief-of-Party for non-fire low-level missions
- ☐ Procedures for deconfliction of Military Training Routes and Special-Use Airspace have been taken
- ☐ Chief-of-Party is aware of PPE requirements
- ☐ Cost analysis has been completed and is attached
- ☐ Other/Remarks:

III. APPROVALS

NOTE: Reference Handbook 9420 for approval(s) required.

A. MISSION FLIGHT: Hazard Analysis Performed By:

____
(Chief-of-Party Signature)

B. MISSION FLIGHTS: Hazard Analysis Reviewed By:

____
(Dispatcher or Aviation Manager Signature Required)

C. If Non-Fire, One-Time (Non-Recurring), Special-Use Mission, Signature of Line Manager is Required**:

______________________________ ____________
(Line Manager Signature) (Date)

D. This Flight Is Approved By:

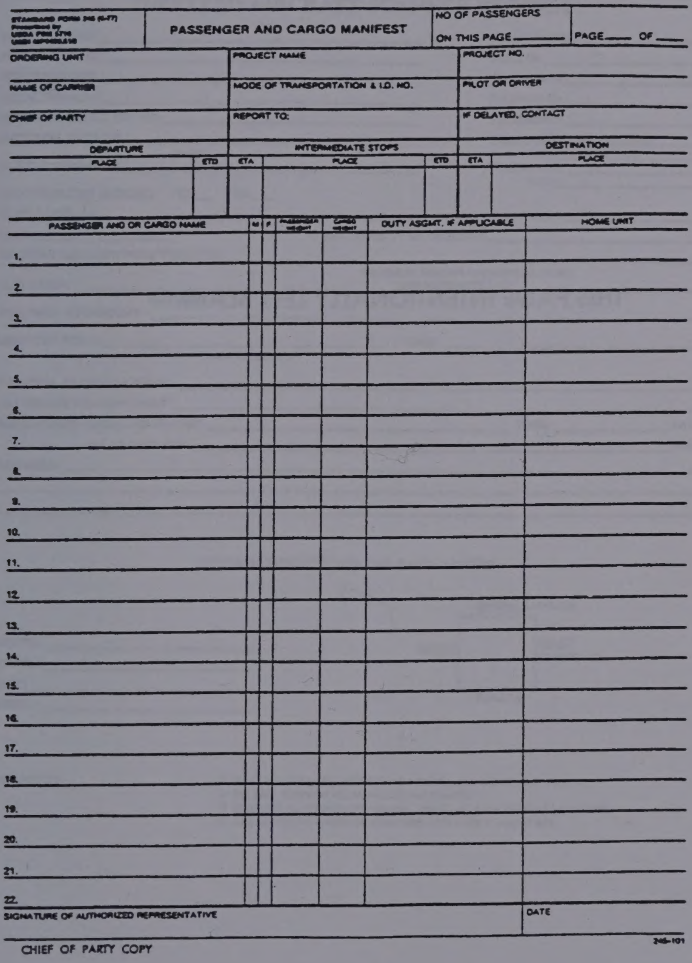
______________________________ ____________
(Authorized Signature) (Date)

***For recurring Special-Use Mission, signature is required on Special-Use Air Safety Plan, and not required here.*

Page 2

Exhibit IV - Passenger and Cargo Manifest (SF-245)

Page 1 of 1



STANDARD FORM 245 (5-77)
Prescribed by
USDA FSM 5770
USDI [illegible]

PASSENGER AND CARGO MANIFEST

NO OF PASSENGERS ON THIS PAGE ______

PAGE ____ OF ____

ORDERING UNIT	PROJECT NAME	PROJECT NO.
NAME OF CARRIER	MODE OF TRANSPORTATION & I.D. NO.	PILOT OR DRIVER
CHIEF OF PARTY	REPORT TO:	IF DELAYED, CONTACT

DEPARTURE		INTERMEDIATE STOPS			DESTINATION	
PLACE	ETD	ETA	PLACE	ETD	ETA	PLACE

PASSENGER AND OR CARGO NAME	M	F	PASSENGER WEIGHT	CARGO WEIGHT	DUTY ASGMT. IF APPLICABLE	HOME UNIT
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						
21.						
22.						

SIGNATURE OF AUTHORIZED REPRESENTATIVE	DATE

CHIEF OF PARTY COPY

245-101

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Exhibit V - IR Aircraft Scanner Order

Page 1 of 1

P# ______________

INFRARED AIRCRAFT SCANNER REQUEST

DATE OF ORDER: ______________ TIME OF ORDER: ______________

INCIDENT NAME: ______________ NUMBER: ______________

ORDERING UNIT: ______________ TELEPHONE# ( ) ______________

LOCAL DISPATCH: ______________ TELEPHONE# ( ) ______________

REGIONAL COORD. CENTER: ______________ TELEPHONE# ( ) ______________

NATIONAL IR COORD.: ______________ TELEPHONE# (208) 387-5400

(NAME) FAX# (208) 387-5663

IR FIELD SPECIALIST: ______________ TELEPHONE# ( ) ______________

FAX# ( ) ______________

IR INTERPRETER ORDERED: YES ___ NO ___

IR INTERPRETER: ______________ TELEPHONE# ( ) ______________

FAX#: ( ) ______________ AND NAME OF MOTEL/HOTEL: ______________

INCIDENT LOCATION FROM TWO VOR'S: ______________

(MAGNETIC HEADING AND NAUTICAL MILES)

ELEVATION: ______________ APPROXIMATE SIZE ______________

(INCIDENT)

WEATHER AT INCIDENT: ______________

DELIVERY POINT: ______________ TIME: ______________

(TOWN & AIRPORT)

WEATHER AT DELIVER POINT: ______________

ALTERNATE DELIVERY POINT: ______________

RADIO FREQ'S - LOCAL ADMIN. UNIT: ______________ TONE: ______________ Mhz.

AIR ATTACK SUPV: ______________ Mhz.

REMARKS: ______________

____

____

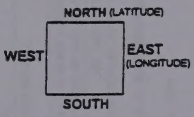
INFORMATION NEEDED FOR EACH MISSION

NORTH: ______________

SOUTH: ______________

EAST: ______________

WEST: ______________



INSTRUCTIONS:

1/ WRITE FULL DEGREES, MINUTES, AND SECONDS, FOR EACH SIDE OF THE BOX.
2/ USE AREA CODES ON ALL PHONE AND FAX NUMBERS
3/ COMPLETE ALL INFORMATION BLOCKS. WRITE LARGE AND LEGIBLE CHARACTERS.
4/ ADD ADDITIONAL PAGES FOR COMPLEXES WITH MORE THAN ONE BOX.

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Exhibit VI - Interagency Request for Temporary Flight Restriction (FAR Part 91.137)

INTERAGENCY REQUEST FOR TEMPORAR LIGHT RESTRICTION (FAR PART 91.137)

INSTRUCT: For TFRs not affected by military training areas (MTRs or SUA), contact the ap priate Air Route Traffic Control Center responsible for the area of operations and ask for the Area Manager or Watch Supervisor. Relay the information below. All blocks must be completed. Also, relay information to local Flight Service Station (FSS) for area involved. It is highly recommended that the form be telefaxed to those offices.

For TFRs on a Military Training Route or Routes, call, in order, the military scheduling activity for a particular route, the FAA ARTCC for that area, and the local FAA Flight Service Station. Relay the TFR request information below and obtain any current or future route activity. Request deconfliction of the airspace (eg. route altitude adjustment, closure of segment(s)) by the military.

For TFRs inside Special Use Airspace (eg, MOAs, RAs) contact, in order, the Scheduling Agency ans/or ATC facility for the SUA, the FAA ARTCC for that area, and the local FAA Flight Service Station. Relay the information below and obtain any current or future SUA activity. Request deconfliction of the airspace by the military.

Document contacts for Deconfliction Of Special Use Airspace and MTRs on the reverse ("Documentation of Contacts Requesting Deconfliction Of Airspace By The Military). Report all airspace intrusions or conflicts immediately.

THIS REQUEST DOCUMENTED ON RESOURCE ORDER #:	DATE	TIME	REQUEST MADE TO WHICH FAA ARTCC?	FAA PERSON'S NAME	PHONE NUMBER

1. REQUESTING NAME: REQUESTING ORGANIZATION/OFFICE: PHONE NO:

2. BRIEF DESCRIPTION OF THE SITUATION OR INCIDENT (Wildfire, Accident, Project):

3. ESTIMATED DURATION: START: Date: / / Time:
For Fires, "END" is usually "UNTIL LIFTED"
END: Date: / / Time:

4. NAME OF THE AGENCY RESPONSIBLE FOR ON SCENE EMERGENCY ACTIVITIES PHONE (FTS) (COMM)

6. DESCRIPTION OF THE AFFECTED AREA OR INCIDENT (Plot Lat/Long at Incident Centerpoint; plot VORs from this Centerpoint)

DIST (NM)	RADIAL (Degs)	VOR NAME	LATITUDE	LONGITUDE	HIGHEST GROUND ELEVATION OF INCIDENT (MSL) OR A/C OPERATING BASE (MSL):	WILL ALL ALTITUDES REQUESTED BE USED?
______	______	______	______	______		

6. DESCRIPTION OF MATERIAL OR ACTIVITY POSING A HAZARD TO PERSONS OR PROPERTY IN THE AIR:

7. DESCRIPTION OF THE HAZARD THAT WOULD BE MAGNIFIED, SPREAD, OR COMPOUNDED BY LOW-FLYING AIRCRAFT OR ROTOR WASH:

8. AIRBORNE OPERATIONS: NATURE OF THE AIRBORNE RELIEF: PROPOSED A/C OPERATIONS: LOCATION OF RELIEF A/C OPERATING BASE:

9. CONTACT POINT OR RADIO FREQUENCY FOR HANDLING NEWS MEDIA OR OTHER REQUESTS TO OPERATE AT ALTITUDES USED BY RELIEF AIRCRAFT: PHONE: VHF-AM FREQUENCY:

10. ADDITIONAL INFORMATION CONCERNING THE REQUESTED TFR:

HORIZONTAL RESTRICTION: ____ NM RADIUS FROM INCIDENT CENTERPOINT REQUESTED (Standard is 5 NM; Adjust According To Need)

VERTICAL RESTRICTION: HIGHEST ELEV. AT INC. OR AT A/C OPERATING BASE = ________' MSL + ________' (2000' is Standard; Adjust According To Need) = ________' MSL

REQUEST FAA TO RESTRICT THE FOLLOWING MTRs:

Route # Scheduling Activity	From Point	To Point	Route # Scheduling Activity	From Point	To Point
________	____	____	________	____	____
________	____	____	________	____	____

IS A MOA, RA, ETC. INVOLVED? __ YES __ NO

IF YES, WHICH ONE (S)?

TFR REQUESTED UNDER:

___ FAR PART 91.137 PARAGRAPH (a) (1)
___ FAR PART 91.137 PARAGRAPH (a) (2)
___ FAR PART 91.137 PARAGRAPH (a) (3)
___ ADVISORY NOTAM ONLY

11. INFORMATION TO BE OBTAINED FROM THE ARTCC AND FSS:

CONFIRMATION THAT TFR IMPLEMENTED: DATE: / / TIME: FDC NOTAM #:

TYPE TFR RECEIVED: FAR PART 91.137 PARAGRAPH: FAA CONTROLLER'S INITIALS:

CONTROLLING FLIGHT SERVICE STATION: ADVISORY NOTAM ISSUED: DATE: / / TIME:

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Exhibit VII - Request for Flight Restriction in or near Special-Use Airspace/MTR

DOCUMENTATION OF CONTACTS REQUESTING DECONFLICTION OF AIRSPACE BY THE MILITARY

I. MILITARY TRAINING ROUTES (MTRs)

REQUEST CLOSURE OF SEGMENTS OR RESTRICTION (ALTITUDE ADJUSTMENT) OF THE FOLLOWING MTRs:

DATE/TIME	SCHEDULING ACTIVITY	ROUTE #	FROM PT	TO PT	COMMERCIAL PHONE #	CONTACT MADE TO (SCHEDULER NAME)	CONTACT MADE BY (DISPATCHER NAME)	IS ROUTE HOT? (Y/N)	REMARKS/DAILY CONTACTS *	RESTRICTION LIFTED DATE/TIME/CONTACTS

II. SPECIAL-USE AIRSPACE (MOAs, RAs, etc.)

RELAY INFORMATION ON REVERSE ("INTERAGENCY REQUEST FOR TEMPORARY FLIGHT RESTRICTION") TO THE SCHEDULING AGENCY AND/OR MILITARY ATC FACILITY BELOW:

SCHEDULING AGENCY OR ATC	PHONE #	DATE/TIME	REQUEST RELAYED TO (NAME)	REQUEST RELAYED BY (NAME)	REMARKS/DAILY CONTACTS *	RESTRICTION LIFTED DATE/TIME/CONTACTS

* UNTIL NO LONGER NEEDED, VERIFY REQUEST FOR DECONFLICTION OF AIRSPACE ON A DAILY BASIS WITH THE SCHEDULING ACTIVITY FOR MTRs AND/OR WITH THE MILITARY ATC OR SCHEDULING AGENCY FOR SPECIAL-USE AIRSPACE; DOCUMENT ALL VERIFICATIONS UNDER "REMARKS."

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Exhibit VIII - Food Service Request

FOOD SERVICE REQUEST

Incident Name____________________ Management/Fiscal Code____________________

Resource Order No.____________________ Request No.____________ Date_______________

Number of Meals

1. Date of first meal____________________ Time of first meal____________________

2. Estimated number for the first three meals (minimum guarantee is based on these estimates):

1st Meal _________ ☐ Breakfast ☐ Sack Lunch ☐ Dinner

2nd Meal _________ ☐ Breakfast ☐ Sack Lunch ☐ Dinner

3rd Meal _________ ☐ Breakfast ☐ Sack Lunch ☐ Dinner

II. Location

Reporting location____

Contact person____

Contracting Officer's Technical Representative__________________________

III. Support Information for Contractors

Nearest potable water____

The benefiting unit is responsible for providing the following services:

1. Potable water 2. Gray water pumper 3. Department of Health notified (optional)

Incidents requesting potable water tenders, gray water tenders, or refrigerated storage vans must assign new request numbers for each resource ordered.

IV. Estimated Duration / Needs

1. Anticipated duration of incident______________________________

2. Number of personnel at peak of incident__________________________

3. Spike Camps? ☐ No ☐ Yes Number_______ No. of meals per camp per day________

V. Additional Information

Contact_________________________ Telephone_________________________

JANUARY 4, 2000

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Exhibit IX - Chief of Party Responsibilities

The Chief of party is supervised by the Agency Dispatcher until destination is reached. Chief of Party is responsible for all personnel assigned the manifest list. The Chief of Party duties are:

1. To explain to all personnel at the beginning of travel, transportation arrangements, type equipment, route of travel, stopping points, eta's etc.
2. To have copies of manifests covering all personnel assigned, extra copies available for charter aircraft and submission to receiving camps, etc., from sending dispatcher.
3. To have the telephone numbers of the sending and receiving dispatchers offices for use when delays of more than 30 minutes occur, to give information as to why and how long the delay will be.
4. Know other Chief's of Party.
5. Have all personnel within the weight limitations, assembled, ready to board transportation.
6. Provide for safety and welfare of each person assigned to the manifest list.
7. Check pilot cared and aircraft data card for currency and qualifications. Sample: Night flight requires pilot be transport-night qualified.
8. Chief of Party has total responsibility for insuring that all passengers arrive at their designated place.
9. Early morning pickups at Bay and Coastal area airports. Due to frequency of fog conditions, your pilot may not be able to land, especially at small uncontrolled airports. If the pilot can not pick you up at the scheduled airport, they will proceed to the nearest airport where they can safely land. They will immediately notify the ordering Dispatcher of their location and circumstances. As a passenger, you should contact the dispatcher when your flight does not arrive within 30 minutes of its scheduled time. Give the dispatcher the phone number where you can be reached. The dispatcher will attempt to get the aircraft and passenger(s) together as conditions will permit.
10. Chief of Party will be responsible for signing the Daily Flight Report - Invoice (Form 6500-122 or OES 23) for all flights .

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Exhibit X - Detail Request

PREPAREDNESS/DETAIL REQUEST

ATTACHMENT TO RESOURCE ORDER NUMBER: ____________ REQ. NO(S): ______________

1. POSITIONS(S): ______________________________ NUMBER OF PERSONS REQUESTED: ____

2. MINIMUM "RED CARD" RATING: ____

3. EMPLOYMENT STATUS: [ ] REGULAR FEDERAL AGENCY [ ] AD [ ] OTHER ______________

4. AGENCY UNIFORM: [ ] YES [ ] NO -- FIRE RESISTANT CLOTHING: [ ] YES [ ] NO

5. DRIVERS LICENSE NEEDED: [ ] YES [ ] NO -- ENDORSEMENT: ______________________

6. GOVERNMENT VEHICLE: [ ] YES [ ] NO -- TYPE: __________________________________

7. PRIVATE VEHICLES AUTHORIZED: [ ] YES [ ] NO - NUMBER: ______________________

8. RADIOS NEEDED: [ ] YES [ ] NO -- TYPE: _________________ NUMBER: _____________

9. REQUESTING UNIT'S ELECTRONIC TECHNICIAN'S NAME: ____________________________

TELEPHONE: ______________________________

10. LENGTH OF DETAIL: _______________ THROUGH _______________ INCLUDING TRAVEL

11. ESTABLISHED WORKWEEK: ______________________ HOURS OF DUTY: _______________

12. PERSONNEL MAY BE ROTATED: [ ] YES [ ] NO -- HOW OFTEN? ____________________

ROTATION PAID BY: SENDING UNIT: ___________________ REQUESTING UNIT: ___________

13. BASE SALARY PAID BY: ____

TRAVEL PAID BY: _____________________ PER DIEM PAID BY: ______________________

14. EQUIPMENT USE MILEAGE/FOR/ETC. PAID BY: ______________________________________

15. REQUESTING UNIT'S ELECTRONIC ADDRESS: ____

16. REQUESTING UNIT'S ESTIMATED TOTAL COST: ______________________________________

17. REQUESTING UNIT'S PERSONNEL OFFICER: ____

TELEPHONE: ______________________________

18. REQUESTING UNIT'S B & F OFFICER: ____

TELEPHONE: ______________________________

19. TEMPORARY DUTY STATION: ____

ADDRESS/P.O. BOX: ____

TELEPHONE: ____

20. GOVERNMENT LODGING: [ ] YES [ ] NO -- MESS HALL: [ ] YES [ ] NO

GOVERNMENT COOKING FACILITIES ONLY: [ ] YES [ ] NO

COMMERCIAL LODGING: [ ] YES [ ] NO -- RATE: $_______ -- MEALS: [ ] YES [ ] NO

21. NEAREST COMMERCIAL AIRLINE CITY: ____

22. REMARKS: ____

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CHAPTER 30

30 - ORGANIZATION

Table of Contents **Pages**

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- 32 - CALIFORNIA DISPATCH ORGANIZATION 119
- 33 - BLM/USFS/NPS COORDINATION FLOW 120
- 34 - FIRE PREVENTION ORGANIZATION CHART 121
- 35 - FIRE FORECAST CENTER ORGANIZATIONAL CHART 122
- 36 - GACC AND REGIONAL ORGANIZATION WITH OES 123
  - 36.1 - OES FIRE AND RESCUE REGIONAL MAP 124

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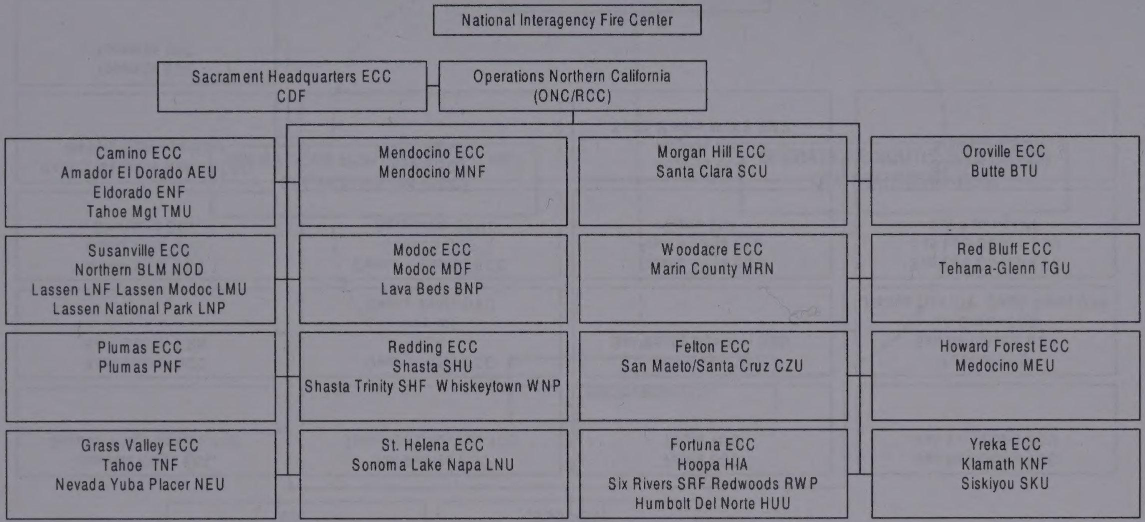
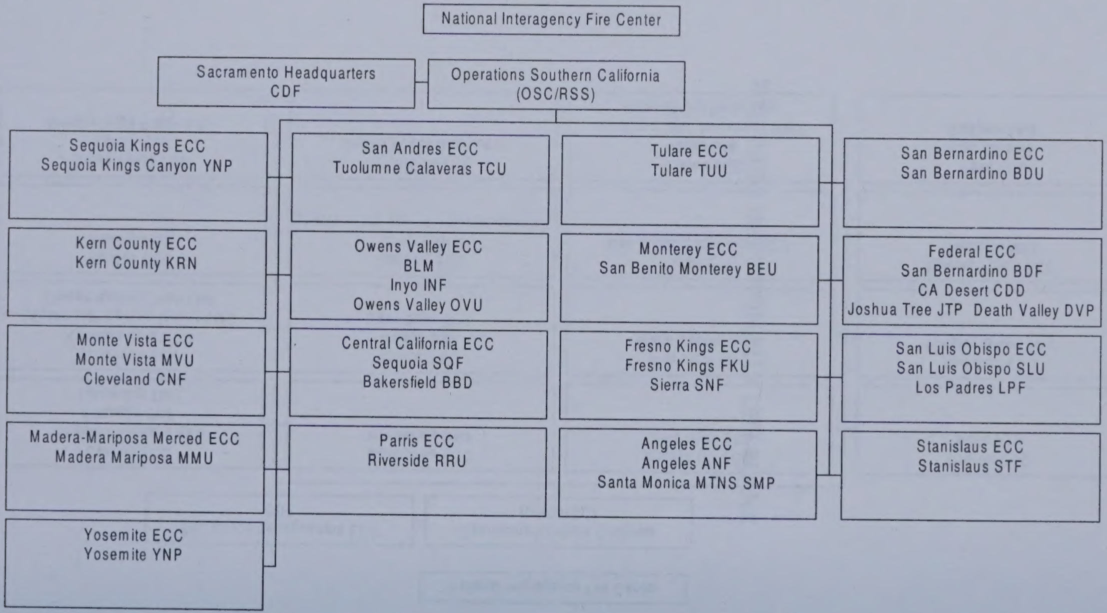
30 - ORGANIZATION

NORTHERN CALIFORNIA
DISPATCH CHANNELS


National Interagency Fire Center
Sacrament Headquarters ECC CDF
Operations Northern California (ONC/RCC)
Camino ECC Amador El Dorado AEU Eldorado ENF Tahoe Mgt TMU
Mendocino ECC Mendocino MNF
Morgan Hill ECC Santa Clara SCU
Oroville ECC Butte BTU
Susanville ECC Northern BLM NOD Lassen LNF Lassen Modoc LMU Lassen National Park LNP
Modoc ECC Modoc MDF Lava Beds BNP
Woodacre ECC Marin County MRN
Red Bluff ECC Tehama-Glenn TGU
Plumas ECC Plumas PNF
Redding ECC Shasta SHU Shasta Trinity SHF Whiskeytown WNP
Felton ECC San Maeto/Santa Cruz CZU
Howard Forest ECC Medocino MEU
Grass Valley ECC Tahoe TNF Nevada Yuba Placer NEU
St. Helena ECC Sonoma Lake Napa LNU
Fortuna ECC Hoopa HIA Six Rivers SRF Redwoods RWP Humbolt Del Norte HUU
Yreka ECC Klamath KNF Siskiyou SKU

SOUTHERN CALIFORNIA
DISPATCH CHANNELS



National Interagency Fire Center

Sacramento Headquarters
CDF

Operations Southern California
(OSC/RSS)

Sequoia Kings ECC
Sequoia Kings Canyon YNP

Kern County ECC
Kern County KRN

Monte Vista ECC
Monte Vista MVU
Cleveland CNF

Madera-Mariposa Merced ECC
Madera Mariposa MMU

Yosemite ECC
Yosemite YNP

San Andres ECC
Tuolumne Calaveras TCU

Owens Valley ECC
BLM
Inyo INF
Owens Valley OVU

Central California ECC
Sequoia SQF
Bakersfield BBD

Parris ECC
Riverside RRU

Tulare ECC
Tulare TUU

Monterey ECC
San Benito Monterey BEU

Fresno Kings ECC
Fresno Kings FKU
Sierra SNF

Angeles ECC
Angeles ANF
Santa Monica MTNS SMP

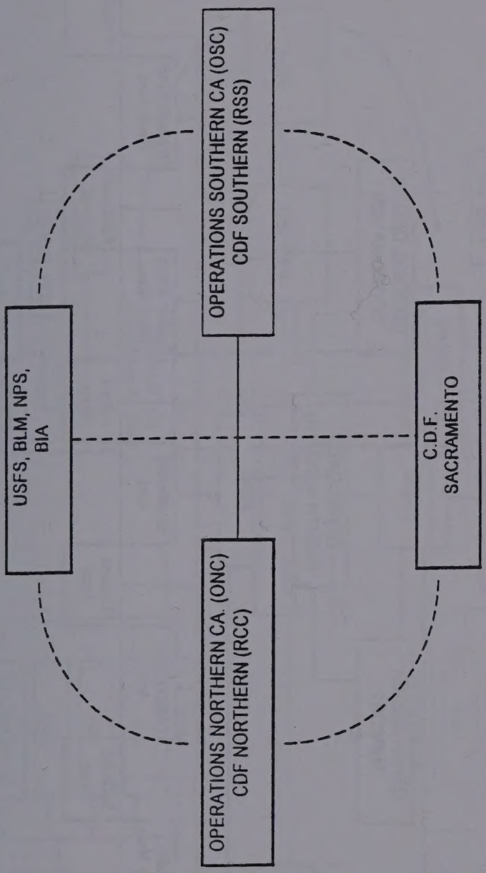
San Bernardino ECC
San Bernardino BDU

Federal ECC
San Bernardino BDF
CA Desert CDD
Joshua Tree JTP Death Valley DVP

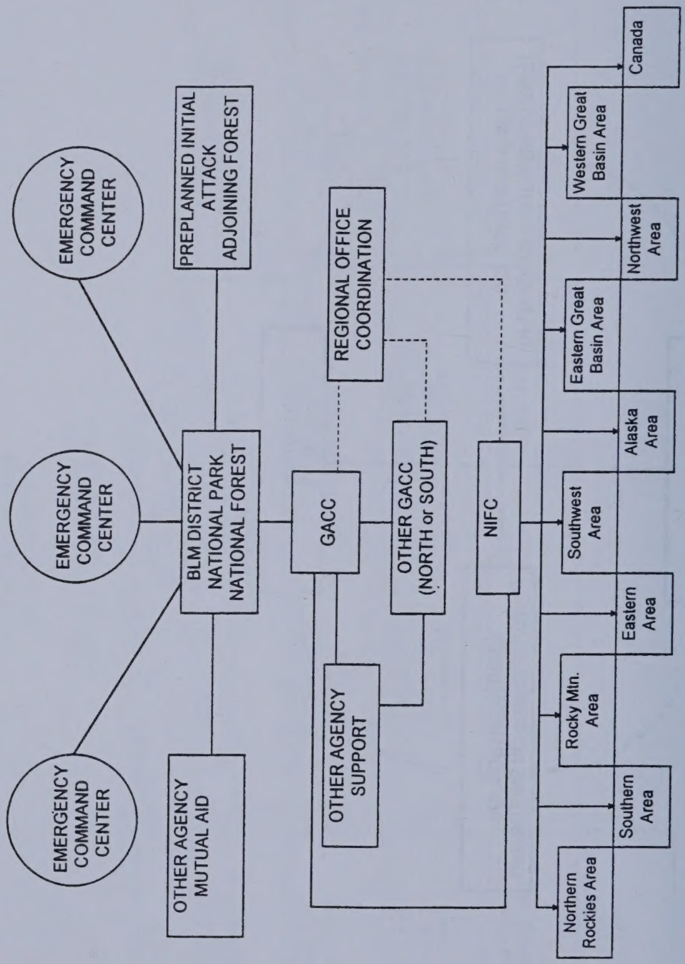
San Luis Obispo ECC
San Luis Obispo SLU
Los Padres LPF

Stanislaus ECC
Stanislaus STF

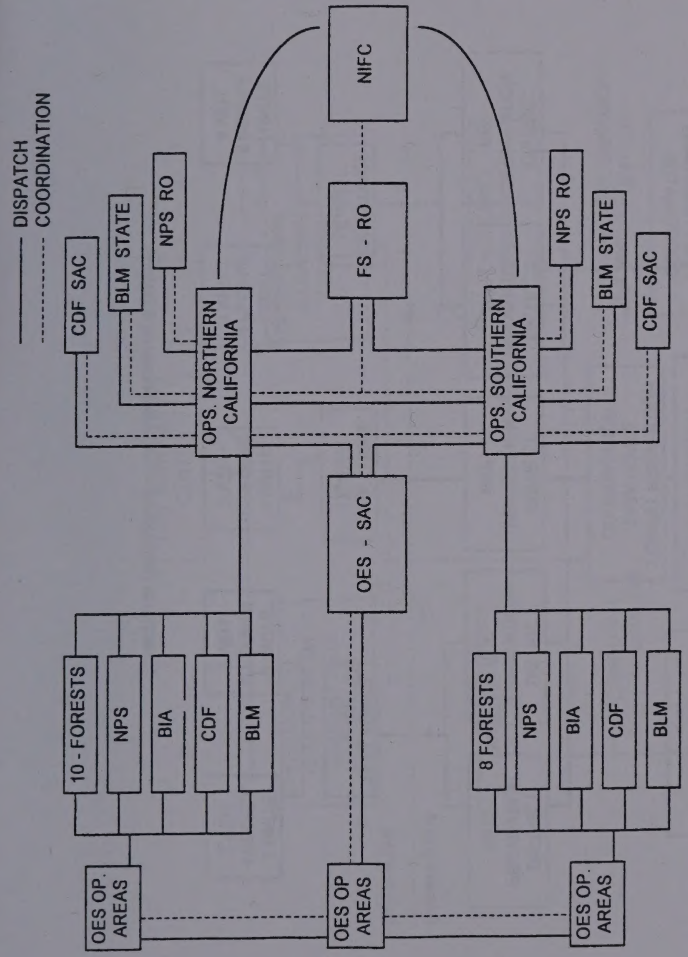
31 - GACC AND REGIONAL ORGANIZATION WITH CDF


USFS, BLM, NPS, BIA
OPERATIONS NORTHERN CA. (ONC) CDF NORTHERN (RCC)
OPERATIONS SOUTHERN CA (OSC) CDF SOUTHERN (RSS)
C.D.F. SACRAMENTO

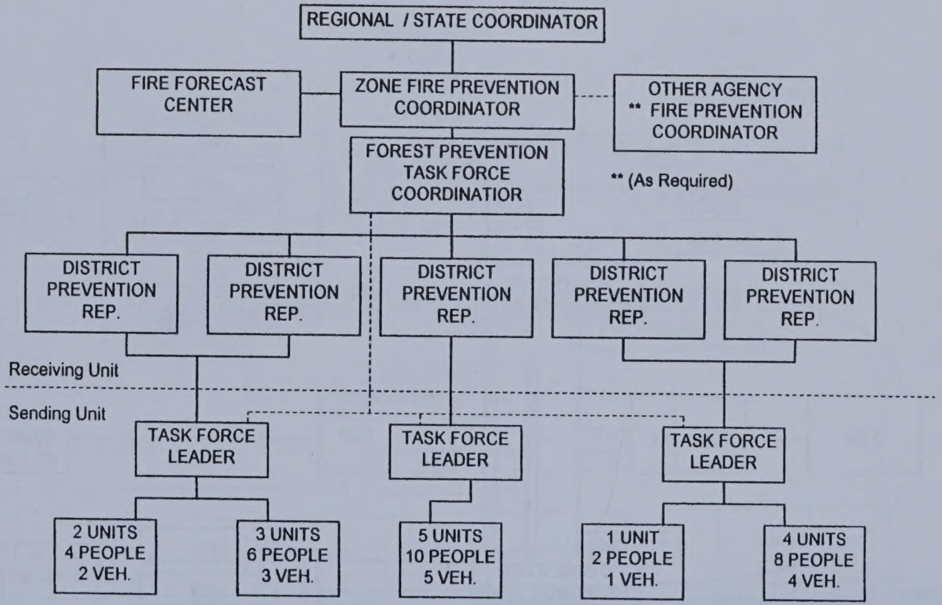
32 - CALIFORNIA DISPATCH ORGANIZATION


EMERGENCY COMMAND CENTER
EMERGENCY COMMAND CENTER
EMERGENCY COMMAND CENTER
OTHER AGENCY MUTUAL AID
BLM DISTRICT NATIONAL PARK NATIONAL FOREST
PREPLANNED INITIAL ATTACK ADJOINING FOREST
GACC
OTHER AGENCY SUPPORT
REGIONAL OFFICE COORDINATION
OTHER GACC (NORTH or SOUTH)
NIFC
Northern Rockies Area
Southern Area
Rocky Mtn. Area
Eastern Area
Southwest Area
Alaska Area
Eastern Great Basin Area
Northwest Area
Western Great Basin Area
Canada

33 - BLM/USFS/NPS COORDINATION FLOW

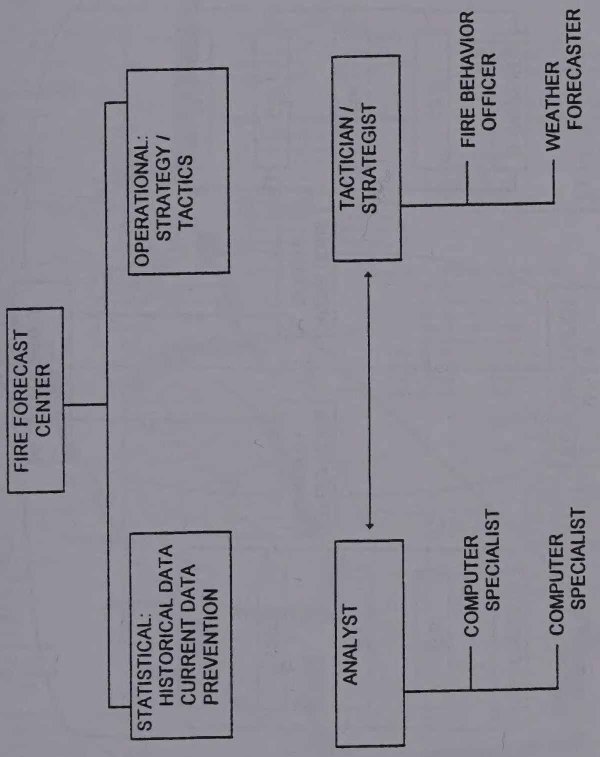

DISPATCH
COORDINATION
CDF SAC
BLM STATE
NPS RO
OPS. NORTHERN CALIFORNIA
NIFC
FS - RO
OPS. SOUTHERN CALIFORNIA
NPS RO
BLM STATE
CDF SAC
OES - SAC
10 - FORESTS
NPS
BIA
CDF
BLM
8 FORESTS
NPS
BIA
CDF
BLM
OES OP. AREAS
OES OP AREAS
OES OP. AREAS

34 - FIRE PREVENTION ORGANIZATION CHART

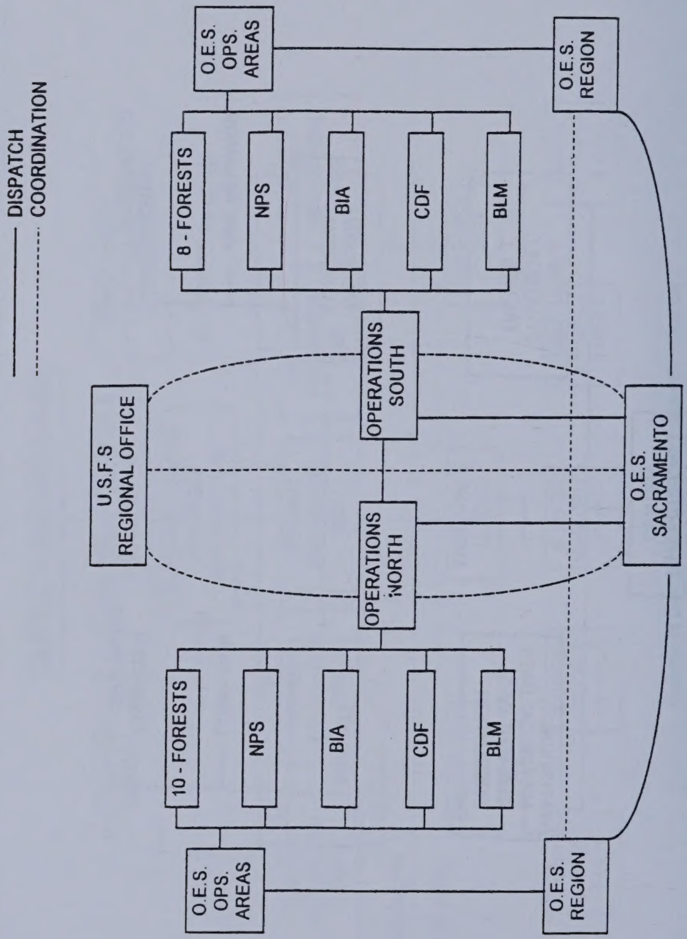

REGIONAL / STATE COORDINATOR
FIRE FORECAST CENTER
ZONE FIRE PREVENTION COORDINATOR
OTHER AGENCY ** FIRE PREVENTION COORDINATOR
** (As Required)
FOREST PREVENTION TASK FORCE COORDINATIOR
DISTRICT PREVENTION REP.
DISTRICT PREVENTION REP.
DISTRICT PREVENTION REP.
DISTRICT PREVENTION REP.
DISTRICT PREVENTION REP.
Receiving Unit
Sending Unit
TASK FORCE LEADER
TASK FORCE LEADER
TASK FORCE LEADER
2 UNITS 4 PEOPLE 2 VEH.
3 UNITS 6 PEOPLE 3 VEH.
5 UNITS 10 PEOPLE 5 VEH.
1 UNIT 2 PEOPLE 1 VEH.
4 UNITS 8 PEOPLE 4 VEH.

Example of Deployment - 3 Task Forces on 5 Districts

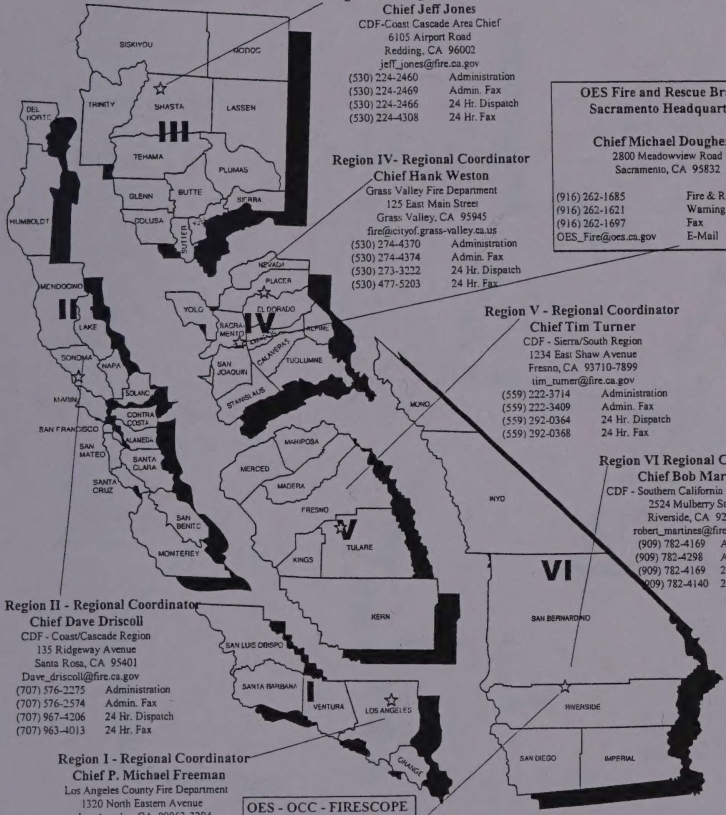
35 - FIRE FORECAST CENTER ORGANIZATIONAL CHART


FIRE FORECAST CENTER
STATISTICAL: HISTORICAL DATA CURRENT DATA PREVENTION
OPERATIONAL: STRATEGY / TACTICS
ANALYST
TACTICIAN / STRATEGIST
COMPUTER SPECIALIST
COMPUTER SPECIALIST
FIRE BEHAVIOR OFFICER
WEATHER FORECASTER

36 - GACC AND REGIONAL ORGANIZATION WITH OES


DISPATCH
COORDINATION
U.S.F.S
REGIONAL OFFICE
O.E.S.
OPS.
AREAS
8 - FORESTS
NPS
BIA
CDF
BLM
OPERATIONS
SOUTH
OPERATIONS
NORTH
10 - FORESTS
NPS
BIA
CDF
BLM
O.E.S.
OPS.
AREAS
O.E.S.
REGION
O.E.S.
SACRAMENTO
O.E.S.
REGION

OES Fire and Rescue Branch
Regional Mutual Aid Coordinators


SISKIYOU
MODOC
DEL NORTE
TRINITY
SHASTA
LASSEN
III
TEHAMA
PLUMAS
GLENN
BUTTE
SIERRA
HUMBOLDT
COLUSA
SUTTER
YUBA
NEVADA
PLACER
MENDOCINO
II
YOLO
EL DORADO
LAKE
SACRA-MENTO
IV
ALPINE
AMADOR
SONOMA
NAPA
CALAVERAS
TUOLUMNE
SAN JOAQUIN
MARIN
SOLANO
STANISLAUS
MONO
CONTRA COSTA
SAN FRANCISCO
ALAMEDA
MARIPOSA
SAN MATEO
SANTA CLARA
MERCED
SANTA CRUZ
MADERA
INYO
FRESNO
SAN BENITO
V
TULARE
MONTEREY
KINGS
VI
KERN
SAN BERNARDINO
SAN LUIS OBISPO
SANTA BARBARA
I
VENTURA
LOS ANGELES
RIVERSIDE
ORANGE
SAN DIEGO
IMPERIAL

Region III - Regional Coordinator
Chief Jeff Jones
CDF-Coast Cascade Area Chief
6105 Airport Road
Redding, CA 96002
jeff_jones@fire.ca.gov

(530) 224-2460	Administration
(530) 224-2469	Admin. Fax
(530) 224-2466	24 Hr. Dispatch
(530) 224-4308	24 Hr. Fax

OES Fire and Rescue Branch
Sacramento Headquarters

Chief Michael Dougherty
2800 Meadowview Road
Sacramento, CA 95832

(916) 262-1685	Fire & Rescue Branch
(916) 262-1621	Warning Center
(916) 262-1697	Fax
OES_Fire@oes.ca.gov	E-Mail

Region IV- Regional Coordinator
Chief Hank Weston
Grass Valley Fire Department
125 East Main Street
Grass Valley, CA 95945
fire@cityof.grass-valley.ca.us

(530) 274-4370	Administration
(530) 274-4374	Admin. Fax
(530) 273-3222	24 Hr. Dispatch
(530) 477-5203	24 Hr. Fax

Region V - Regional Coordinator
Chief Tim Turner
CDF - Sierra/South Region
1234 East Shaw Avenue
Fresno, CA 93710-7899
tim_turner@fire.ca.gov

(559) 222-3714	Administration
(559) 222-3409	Admin. Fax
(559) 292-0364	24 Hr. Dispatch
(559) 292-0368	24 Hr. Fax

Region VI Regional Coordinator
Chief Bob Martines
CDF - Southern California Headquarters
2524 Mulberry Street
Riverside, CA 92501
robert_martines@fire.ca.gov

(909) 782-4169	Administration
(909) 782-4298	Admin. Fax
(909) 782-4169	24 Hr. Dispatch
09) 782-4140	24 Hr. Fax

Region II - Regional Coordinator
Chief Dave Driscoll
CDF - Coast/Cascade Region
135 Ridgeway Avenue
Santa Rosa, CA 95401
Dave_driscoll@fire.ca.gov

(707) 576-2275	Administration
(707) 576-2574	Admin. Fax
(707) 967-4206	24 Hr. Dispatch
(707) 963-4013	24 Hr. Fax

Region I - Regional Coordinator
Chief P. Michael Freeman
Los Angeles County Fire Department
1320 North Eastern Avenue
Los Angeles, CA 90063-3294
pfreeman@fire.co.la.ca.us

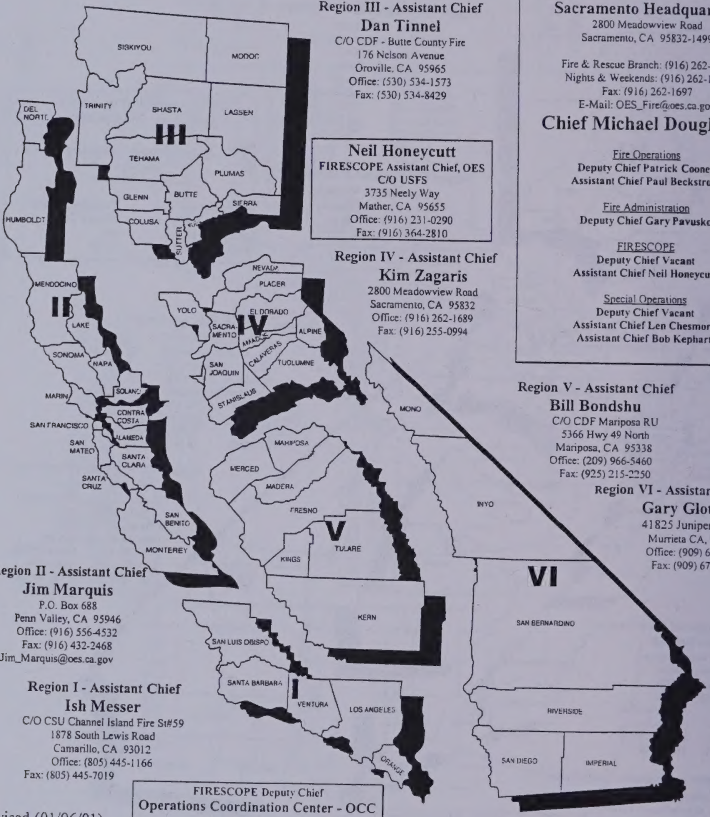
(323) 881-2401	Administration
(323) 265-9948	Admin. Fax
(323) 881-2455	24 Hr.Dispatch
(323) 266-6925	24 Hr. Fax

OES - OCC - FIRESCOPE
Operations Coordination Center
2524 Mulberry Street
Riverside, CA 92501

(909) 782-4174	Administration
(909) 782-4239	Admin. Fax

Revised (01/06/01)

OES Fire and Rescue Branch Assistant Chief Regional Map


SISKIYOU
MODOC
DEL NORTE
TRINITY
SHASTA
LASSEN
III
TEHAMA
PLUMAS
GLENN
BUTTE
SIERRA
HUMBOLDT
COLUSA
SUTTER
YUBA
NEVADA
PLACER
MENDOCINO
II
YOLO
EL DORADO
LAKE
SACRAMENTO
IV
ALPINE
AMADOR
CALAVERAS
SONOMA
NAPA
SAN JOAQUIN
TUOLUMNE
MARIN
SOLANO
STANISLAUS
MONO
CONTRA COSTA
SAN FRANCISCO
ALAMEDA
SAN MATEO
SANTA CLARA
MARIPOSA
MERCED
SANTA CRUZ
MADERA
SAN BENITO
FRESNO
INYO
V
MONTEREY
KINGS
TULARE
VI
KERN
SAN BERNARDINO
SAN LUIS OBISPO
SANTA BARBARA
I
VENTURA
LOS ANGELES
RIVERSIDE
ORANGE
SAN DIEGO
IMPERIAL

Region III - Assistant Chief
Dan Tinnel
C/O CDF - Butte County Fire
176 Nelson Avenue
Oroville, CA 95965
Office: (530) 534-1573
Fax: (530) 534-8429

Neil Honeycutt
FIRESCOPE Assistant Chief, OES
C/O USFS
3735 Neely Way
Mather, CA 95655
Office: (916) 231-0290
Fax: (916) 364-2810

OES Fire and Rescue Branch
Sacramento Headquarters
2800 Meadowview Road
Sacramento, CA 95832-1499

Fire & Rescue Branch: (916) 262-1685
Nights & Weekends: (916) 262-1621
Fax: (916) 262-1697
E-Mail: OES_Fire@oes.ca.gov

Chief Michael Dougherty

Fire Operations
Deputy Chief Patrick Cooney
Assistant Chief Paul Beckstrom

Fire Administration
Deputy Chief Gary Pavusko

FIRESCOPE
Deputy Chief Vacant
Assistant Chief Neil Honeycutt

Special Operations
Deputy Chief Vacant
Assistant Chief Len Chesmore
Assistant Chief Bob Kephart

Region IV - Assistant Chief
Kim Zagaris
2800 Meadowview Road
Sacramento, CA 95832
Office: (916) 262-1689
Fax: (916) 255-0994

Region V - Assistant Chief
Bill Bondshu
C/O CDF Mariposa RU
5366 Hwy 49 North
Mariposa, CA 95338
Office: (209) 966-5460
Fax: (925) 215-2250

Region VI - Assistant Chief
Gary Glotfelty
41825 Juniper Street
Murrieta CA, 92562
Office: (909) 677-0629
Fax: (909) 677-6799

Region II - Assistant Chief
Jim Marquis
P.O. Box 688
Penn Valley, CA 95946
Office: (916) 556-4532
Fax: (916) 432-2468
Jim_Marquis@oes.ca.gov

Region I - Assistant Chief
Ish Messer
C/O CSU Channel Island Fire St#59
1878 South Lewis Road
Camarillo, CA 93012
Office: (805) 445-1166
Fax: (805) 445-7019

FIRESCOPE Deputy Chief
Operations Coordination Center - OCC
Vacant
2524 Mulberry Street
Riverside, CA 92501
Office: (909) 782-4174 Fax: (909) 782-4239

Revised (01/06/01)

CHAPTER 40

California Interagency Mobilization Guide

40 - COOPERATION

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40 - COOPERATION

Successful incident management within California requires close cooperation with a number of other fire departments, agencies, and organizations. Incident managers must be knowledgeable regarding the abilities and needs of cooperators. Copies of cooperative agreements and operating plans must be available to all incident managers. It is generally most effective to handle cooperative efforts at the local level; however, if needed assistance is not available at the Forest or BLM District level, direct requests to the GACC. The Regional Coordinator or BLM CSO Coordinator, and the Office of State and Private Forestry are available to assist the GACC with unusually complex or difficult problems.

41 - COOPERATIVE AGREEMENTS

There are various Regional/State and Forest/BLM District level agreements for assistance with other Regions/States and agencies. A short summary of each agreement follows.

BLM will provide notice to the GACC when activation of these agreements directly affects resources that are tracked by the GACC's.

A. National Interagency Fire Center (NIFC)

Requests for support from outside of California will be placed through GACC dispatch channels to NICC. Refer to the NICC Mobilization Guide for specific procedures.

The NIFC Agreement does not affect the local Forest or BLM District agreements with out-of-Region Forests or out-of-State Districts for initial attack or fast follow-up responses. The Region or State will keep NICC advised of these agreements by providing copies.

B. Region 5, Region 4, Nevada BLM and State of Nevada

This agreement exists to document the intent of the participating agencies to provide specified fire suppression forces to each other. This agreement is intended to document the agencies' method of complying with NICC's Mobilization Guide, parts 13, 13.1 and 13.2. This agreement in no way alters Initial Attack Agreements that the agencies have.

For the use of forces detailed in this Agreement, the Western Great Basin Coordination Center in Reno, will be the sole contact for agencies in Nevada including the California portion of the Toiyabe National Forest. North GACC and South GACC will be the contact for agencies in California including those portions of units headquartered in California and located in Nevada. Notification procedures to NICC will be as per the NICC Mobilization Guide.

C. OES/CDF/USFS/BLM/NPS Cooperative Agreement

This agreement enables forest agencies to obtain OES and local Government apparatus or support equipment on a standardized fee basis. Rates for personnel are adjusted annually on the basis of a statewide salary survey.

OES provides administrative support which includes on-scene coordination with agency representatives, invoice processing, salary surveys and other similar services. As the representative for local governments, OES receives guidance from the State Fire and Rescue Services Advisory Committee/Firescope Board of Directors.

The principle features of the agreement are that responses must be through the State Fire Mutual Aid Systems. All responders must accept reimbursement under the terms of the agreement. An initial 12 hour free period is invoked unless response is to a Mobilization Center. Response is voluntary.

Ordering procedures are found in Chapter 20, Section 23.

D. California/Oregon

BLM California (Susanville District) has an initial attack agreement with BLM Oregon (Lakeview District).

E. Four Corners Agreement

This BLM operating plan between California, Nevada, Arizona, and Utah provides for direct ordering of incident resources between adjacent BLM Districts for initial attack only.

F. Toiyabe National Forest

1. Forest Service. This agreement outlines the Memorandum of Understanding between North GACC (Region 5) and the Toiyabe National Forest (Region 4) for follow-up of crews, engines, and fire cache needs.
2. This agreement outlines the Memorandum of Understanding between BLM California (Bakersfield District) and the USDA Forest Service Region 4 (Toiyabe National Forest) for resource dispatching.

G. Northwest Area (Oregon)

There is a local agreement between the Klamath, Modoc, and Six Rivers National Forests (Region 5) and the Fremont, Rogue River, and Siskiyou National Forests (Region 6) for initial attack and fast follow-up responses along the California/Oregon border areas. The agreement covers helicopters, engines, smokejumpers, and overhead for specific areas. Any dispatch beyond the specified areas will go through normal dispatch channels. Region 5 and Region 6 also have initial attack agreements for airtankers. Medford and Klamath Falls Airtanker Bases will respond to initial attack requests within the Zone of Influence of each respective air base. Zone's of Influence for Initial Attack will be determined using C.A.D. or C.A.N. Computer Programs.

There is a Memorandum of Understanding (MOU) between the Winema National Forest (R6) and Modoc National Forest (R5) for initial attack resources as defined on the dispatch cards or computer aided dispatch (CAD).

This MOU also allows use of EERA's, contract forces and the option of combining resources to organize a forest service regular crew, with follow up notification of each regions GACC.

There are Incident Management teams made up of personnel from both Region 5, Region 6, NPS BLM, Oregon Department of Forestry (ODF), Coos Forest Protective Association, and Douglas Forest Protective Association. Dispatch of these teams (ORCA) beyond the specified areas will go through the Region where the Status Keeping Dispatch Center is located, using established dispatch channels. The dispatching Region will notify the other Region when this occurs.

H. FAA and Region 5

This agreement (March 1, 1995) outlines procedures and responsibilities for temporary airport traffic control tower services for firefighting activities within Region 5 of the Forest Service. Each GACC will keep a copy of the agreement.

I. Regular Military

The United States Departments of Agriculture, Interior, and Defense have the basic agreements for all military assistance. Forest Service Region 5 will request assistance from the military through NICC only after Regional Office clearance. DOI will order through the GACC's.

Local military assistance agreements exist with the individual Forests and BLM Districts that are adjacent to military installations. These agreements are in addition to the basic interdepartmental agreement and do not require Forest Service Regional Office or BLM State Office clearance. Each Forest and BLM District will maintain file copies of their military agreements.

J. Weather Service Agreement

Fire weather services will be provided for the Region/State by the National Weather Service/Fire Agency Meteorologists in five offices located in Hanford, Riverside, Redding, Sacramento, and Reno.

Available services are listed in the California Fire Weather Operating Plan in two categories:

1. Basic Services. Those provided without cost. These orders will be handled directly between Forests, BLM Districts, NPS Units and the Fire Weather Office Service.
2. Additional Services. Orders provided on a reimbursable basis. These orders can be placed through the appropriate GACC.

K. California Conservation Corps

CDF maintains the only Type I fire crews at two fire centers that are staffed with California Conservation Corps personnel. Butte Fire Center (BTU) in Northern California has three Type I fire crews and one training crew. La Cima Fire Center (MVU) in Southern California has three Type I fire crews and one training crew. Additionally, CCC has an agreement with CDF to provide support crews that can be used for incident base logistical activities such as working in the kitchen or cleaning the facility. Requests for all CDF-CCC Type I and support crews must be directed through the CDF dispatching system. In certain areas of the state, the USFS and CCC have agreements for CCC to provide Type II fire Crews for federally requested incidents.

L. Interagency Dispatch Agreement

An interagency agreement with dispatch procedures in California and Hawaii was signed by the Forest Service, BLM, and NPS in 1981. It is reviewed annually and incorporated into the NPS Pacific West Region Emergency Operations Plan.

When areas in states other than California have utilized all of their incident supervisory personnel and/or equipment, they will request assistance from other local agencies if such assistance or mutual aid is covered by an agreement.

If the situation cannot be handled with resources from other local agencies. Hawaii Parks should contact South GACC.

42 - INTERAGENCY FACILITIES

South GACC:

Combines the California Department of Forestry and Fire Protections Sierra South Region, U.S. Forest Service South GACC, Bureau of Land Management, and National Park Service Dispatch functions into one office complex. The facility is currently administered under a Memorandum of Understanding between these agencies. South GACC will maintain a file copy of this agreement.

Owens Valley Dispatch Center:

Combines the Inyo National Forest, BLM Bakersfield District into one cooperating unit located in Bishop.

Fresno-Sierra Interagency Command Center:

Combines the Sierra National Forest and CDF Fresno-Kings Unit into one cooperating unit located in Fresno.

Federal Interagency Communications Center:

Combines the San Bernardino National Forest, BLM California Desert, District, Death Valley National Park, Joshua Tree National Park, Mojave National Preserve and BIA-SCA into one cooperating unit located at the San Bernardino National Forest headquarters in San Bernardino.

Angeles Communications Center:

Combines the Angeles National Forest and Santa Monica Mountains National Recreation Area into one cooperating unit located in Arcadia.

Monte Vista Dispatch Facility:

Combines the Cleveland National Forest and CDF San Diego Unit into one cooperating unit located at Monte Vista.

San Luis Interagency Command Center:

Combines the Los Padres national Forest, CDF San Luis Obispo Unit and San Luis Obispo County Fire into one cooperating unit located in San Luis Obispo.

Central California Interagency Communications Center:

Combines the Central California Region (BLM), and Sequoia National Forest into one cooperating unit located at the Porterville Air Tanker Base.

North GACC:

Combines the California Department of Forestry and Fire Protections Coastal Cascade Region, Bureau of Land Management, National Park Service and the U.S. Forest Service North GACC into one cooperating unit located at the Northern California Service Center in Redding.

Fortuna Dispatch Facility:

Combines the Six Rivers National Forest, CDF Humboldt/Del Norte Unit and Redwood National Park into one cooperating unit located at Fortuna.

Yreka Interagency Dispatch Center:

Combines the Klamath National Forest and CDF Siskiyou Unit into one office complex located in Yreka.

Susanville Interagency Fire Center:

Combines the Lassen National Forest, BLM Susanville District, Lassen Volcanic National Park, and CDF Lassen/Modoc Unit into one cooperating unit located in Susanville.

Shasta-Trinity Emergency Command Center:

Combines the Shasta-Trinity National Forests, Whiskeytown National Recreational Area and CDF Shasta/Trinity Unit into one cooperating unit located in Redding.

Grass Valley Emergency Command Center:

Combines the Tahoe National Forest and CDF Nevada-Yuba-Placer Unit into one cooperating Unit located at the Nevada County Airport.

Camino Interagency Command Center:

Combines the Eldorado National Forest, Lake Tahoe Basin Management Unit and CDF Amador/El Dorado Unit into one cooperating unit located in Placerville.

Modoc Interagency Command Center:

Combines Modoc National Forest, Lava Beds National Monument and USFWS - Klamath Basin Refuge into one cooperating unit located at Alturas

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CHAPTER 50

California Interagency Mobilization Guide

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COORDINATION CENTER TELEPHONE/FAX

QUICK REFERENCE

NATIONAL INTERAGENCY COORDINATION CENTER --	TELEPHONE:	208/387-5400
	FAX:	208/387-5663
	FAX:	208/387-5414
	DMS:	idnicmob@dms.nwcg.gov
NORTHERN CALIFORNIA GEOGRAPHICAL AREA COORDINATION CENTER --	TELEPHONE:	530/226-2801
	FAX:	530/226-2742
	DMS:	caoncmob@dms.nwcg.gov
SOUTHERN CALIFORNIA GEOGRAPHICAL AREA COORDINATION CENTER --	TELEPHONE:	909/276-6721
	FAX:	909/782-4900
	DMS:	caoscmob@dms.nwcg.gov
FORTUNA INTERAGENCY DISPATCH CENTER --	TELEPHONE:	707/726-1266
	FAX:	707/441-3677
YREKA INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/842-3380
	FAX:	530/842-6953
SUSANVILLE INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/257-5575
	FAX:	530/257-7149
SHASTA-TRINITY INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/242-2400
	FAX:	530/241-4807
GRASS VALLEY INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/477-7237
	FAX:	530/477-5203
CAMINO INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/642-5170
	FAX:	530/647-5279
MODOC INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/233-8880
	FAX:	530/233-8889
MENDOCINO INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/934-7758
	FAX:	530/934-2326
PLUMAS INTERAGENCY DISPATCH CENTER --	TELEPHONE:	530/283-2050
	FAX:	530/283-7851
OWENS VALLEY INTERAGENCY DISPATCH CENTER --	TELEPHONE:	760/873-2405
	FAX:	760/873-2459
FRESNO-SIERRA INTERAGENCY DISPATCH CENTER --	TELEPHONE:	559/384-1515
	FAX:	559/348-0239
FEDERAL INTERAGENCY DISPATCH CENTER --	TELEPHONE:	909/383-5651
	FAX:	909/383-5587
ANGELES INTERAGENCY DISPATCH CENTER --	TELEPHONE:	661/723-2706
	FAX:	661/723-2710
MONTE VISTA INTERAGENCY DISPATCH CENTER --	TELEPHONE:	619/557-5262
	FAX:	619/557-6935
SAN LUIS INTERAGENCY DISPATCH CENTER --	TELEPHONE:	805/961-5727
	FAX:	805/961-5797
CENTRAL CALIFORNIA INTERAGENCY DISPATCH CENTER --	TELEPHONE:	559/782-3120
	FAX:	559/781-3320
STANISLAUS INTERAGENCY DISPATCH CENTER --	TELEPHONE:	209/533-1130
	FAX:	209/533-1892

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50 - EMERGENCY OPERATIONS DIRECTORY

It will be the responsibility of each Unit to maintain updated phone directories and issue to each unit. All revisions will be printed on whitestock paper. The form is available via electronic Email, contact the Northern GACC to obtain a copy electronically.

Revisions should be mailed to the following Units:

- National Forests
- Both Zones
- Regional Office
- Local Cooperators
- Bureau of Land Management
- National Park Service

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50.1 – NATIONAL

UNIT **Washington Office** **WO A&FM - USFS**	FIRE TELEPHONE NUMBERS Commercial: **202-205-0888**
ADDRESS **P.O. Box 96090** **Washington, DC 20090-6090**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Contact VIA Pager
FACSIMILE NUMBER Type: Automatic Commercial: **202-205-1272**	ELECTRONIC ADDRESS Type: IBM Address: **wo@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Nat'l Director, F&AM	Washington DC	202	205-1483			
CROFT, Harry Deputy Director, F&AM	"	"	205-1483			
PENDLETON, Dennis Asst. Dir. Wildland Fire Ops	Boise ID	208	387-5605			
DUDLEY, Michael (Acting) Asst. Dir. Fire Ecol. & Trng.	Washington DC	202	205-1489			
MARTIN, Bob Asst. Dir. Aviation Mgt	"	202 208	205-1505 387-5821			
LATAPIE, Buck Asst. Dir. Planing & Budget	"	202	205-1501			
SORENSON, Wini Fire Saftey	Boise ID	208	387-5102			
FORBES, Alice Fire Equip Branch Chief	Redding CA	530	226-2727		800 549-4113	
KERN, Tony Aviation Safety & Trng Mgr	Boise ID	208	387-5607			
HEERWAGEN, Virginia Fire Business Mgmt	Lakewood CO	303	275-5104			
WANDS, Rich	NARTC	520	670-6414			

UNIT **National Interagency Coordination Center**	FIRE TELEPHONE NUMBERS Commercial: **208-387-5400**
ADDRESS **3833 South Development Avenue** **Boise, ID 83705-5354**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **208-387-5400**
FACSIMILE NUMBER Type: Automatic Commercial: **208-387-5663 or 5414**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
HITCHCOCK, Neal Center Manager	Boise ID	208	387-5662			
CHRISTENSEN, Kim Asst. Center Manager	"	"	387-5418			
CABALLERO, Rich Asst. Center Manager	"	"	387-5661			
DICKENSON, Steve Intelligence Coordinator	"	"	387-5400			
SHINN, Doug Emerg. Ops. Coordinator	"	"	387-5400			
Vacant Emerg. Ops. Coordinator	"	"	387-5400			
SQUIRES, Rick Emerg. Ops. Coordinator	"	"	387-5400			
BLANTON, Rick Emerg. Ops Coordinator	"	"	387-5400			
FOR DAILY SITUATION REPORT DIAL-IN	"	"	387-5413			

NATIONAL FLIGHT FOLLOWING
1-800-994-6312

UNIT **Office Of Aircraft Services**	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS **2350 W. Robinson Rd.** **Boise, ID 83705-5355**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: **208-387-5830**	ELECTRONIC ADDRESS Type: Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Director	Boise ID	208	387-5750			
MCCURRY, Mick Ch.Div of Tech Serv.	"	"	387-5778			
DAMSGAARD, Kris Ch. Br. of Training	"	"	387-5812			
HERMAN, Les Training Specialist	"	"	387-5813			
MUSGROVE, Toni Contract Specialist	"	"	387-5762			
JOHNSTON, Vicki Flight Coord Center Wester Area Office	"	"	334-9314			
GALLAGEER, Meg Flight Coord Center East Area Office	Atlanta GA	770	458-2055			

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50.2 - FOREST SERVICE

UNIT **Pacific Southwest Regional Office**	FIRE TELEPHONE NUMBERS Commercial: **707-562-8984**
ADDRESS **1323 Cub Drive** **Vallejo, CA 94692**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **707-562-9048**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Quintanar, Ray Director, FAM	Vallejo CA	707	562-8927	916 947-3860	888 912-9745	
HUSARI, Sue Deputy Director, FAM	"	"	562-8928	916 947-3859	800 607-2608	
Vacant Fuels Management	"	"	562-8922			
POUCHER, David Reg. Safety Officer Occupation & Health Mgr.	"	"	562-8748	246-3500	288-8737	
POWER, Greg Reg. Fire Training Officer	"	"	562-8923	916 799-7041	800 607-2634	
Raley, Sherry Budget Analyst	"	"	562-8924	916 947-4328		
Vacant Administrative Assistant	"	"	562-8925			
BIEHL, Gary Regional Fire Planner	Sonora, Ca	209	532-3671 ext 315	916 996-8022	707 288-1112	
Wright, Maria Regional Fire Planner		619	445-6235 ext 3429		707 288-1114	
Vacant Incident Business Coord.						

PAGERS: To access skyword alpha pagers. You can leave a message and it will print out across the screen of their pagers. INSTRUCTIONS: Dial 1-800-759-8888. The menu will ask for the PIN number, then press the # key. It will ask if you want to leave a (1) numeric page or (2) text message. Press 2 for a text message. You will be connected toa skyword message center and a live operator will come on and ask youto state your message. Leave your message, up to 80 characters, the operator will repeat it to you and tell you it has been sent.

UNIT **Regional Office - Sacramento**	FIRE TELEPHONE NUMBERS Commercial: **916-364-2800**
ADDRESS **USDA Forest Service** **3735 Neely Way,** **Mather, Ca. 95655**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **916-364-2810** Commercial: **916-364-2811**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- NOT LISTED IN ORDER TO CALL ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ALBRIGHT, Dorothy GIS Coordinator	Mather CA	916	364-2823	801-3079	328-1425	
BONEFELD, Barbara AD, Systems Management	"	"	364-2853	996-6567	328-4650	
GRIPP, Charles Reg. Fire Safety Officer	"	"	364-2850	296-6196	296-6196	
Hulbert, Dennis Regional Aviation Officer	"	"	364-2833	847-6772		
Newll, Leonard Fire Facilities Program Mgr	"	"	364-2862	847-9348	328-0334	
O'Conner, Andrew Computer Operator	"	"	364-2825	416-1225	Call Cell	
ORBUS, Dennis Coop Fire Protection	"	"	364-2851	719-3854	800 759-8888 570-7566	
OTWELL, Gary Computer Operator	"	"	364-2820	799-5526	799-5526	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
PORTER, Nancy Prevention Specialist	Mather CA	916	364-2855	799-7041	328-6779	
Raley, Ron AD, Interagency Coop	"	"	364-2857			
SUGIHARA, Neil Fire Ecologist	"	"	364-2854	806-8639	800 372-0599	
SUTLIFF, Shirley Apprentice Trng. Coord.	"	"	364-2858	718-8248	328-7885	
WALDRUM, CJ System Manager	"	"	364-2821	799-3586	799-3586	
WHITESIDE, James Group Leader Systems	"	"	364-2822	799-7044	799-7044	
WITWER, Rusty Coop Fire Prevention Asst.	"	"	364-2852	801-9259	855-0961	
Woolston, Pat Support Ser Spec.	"	"	364-2801			

UNIT **Regional Office - Law Enforcement**	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS **1323 Cub Drive** **Vallejo, CA 94692**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **707-562-9048**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MOORE, Jerry SA In Charge	Vallejo CA	707	562-8649	246-7660	888 733-9828	
QUINTANA, Gil Asst. SA In Charge	"	"	562-8948		800 573-4505	
ENDICOTT, Craig Asst. Reg. SA Operations	Sonora CA	209	965-3086	768-5672	Call Cell	
PEELER, Dave North Zone Enforcement	Redding CA	530	242-2490	949-7036	Call Cell	
TURNER, Mike Central Zone Enforcement	Sonora CA	209	532-6371	768-5216	461-4353	
WEARS, Rita South Zone Enforcement	San Bernardino CA	626	574-5352	688-2369	818 603-7972	
Walding, Susan LEI Admin Officer	Vallejo CA	707	562-8650		288-2936	

UNIT **Regional Trespass Unit** Incident Financial Services	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS **Eldorado National Forest** **100 Forni Road** **Placerville, CA 95667**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
TELECOPIER NUMBER Type: Automatic Commercial: **530-295-5689**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
KLIPPENSTEIN, Debbie Coordinator	Placerville CA	530	295-5680		800 800-7759 (lv msg)	
HALOP, Lisa Regional Trespass Coord.	"	"	295-5682		800 800-7759 (lv msg)	
ZABOLZADEH, Cindy Paralegal	"	"	478-6148		215-0841	

UNIT **Regional Telecommunications**	FIRE TELEPHONE NUMBERS Commercial:
ADDRESS **1310 S. Cucamonga Avenue** **Ontario, CA 91761-4507**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: **909-947-6391**	ELECTRONIC ADDRESS Type: IBM Address: **@fs.fed.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	SAT PHONE
+WINGATE, Mike FAM Regional Tcomm Mgr	Ontario CA	909	930-3203	520 567-9060	800 571-6039	800 787-0684
*HARRIS, Bob FAM Sup. Electronics Tech.	"	"	930-3224	312-4145	800 792-0648	
GUNDERMAN, Mike FAM Electronics Tech.	"	"	930-3225	225-5760	800 792-0653	

+ Call first prior to any radio cache or NIFC 4390 movement(s) for proper frequency coordination

- **Call first for regional network repairs**

UNIT **Regional Aviation Group - Sacramento**	FIRE TELEPHONE NUMBERS Commercial: **916-364-2800**
ADDRESS **USDA Forest Service** **3735 Neely Way,** **Mather, Ca. 95655**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-246-5353**
FACSIMILE NUMBER Type: Automatic Commercial: **916-364-2810** Commercial: **916-364-2811**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
HULBERT, Dennis Regional Aviation Officer	Sacramento CA	916	364-2833	847-6772	328-7774	
HELSEL, Greg Heli Prog. Mgr.	"	"	364-2834	996-6120	Call Cell	
Vacant Avia/Safety & Training	"	"	364-2800			
YORK, Tom Heli Specialist	"	"	364-2831	996-0729	996-0725	

UNIT **Regional Aviation Group - Fox Field**	FIRE TELEPHONE NUMBERS Commercial: **661-723-2580**
ADDRESS **4503 W. Williams Barnes Ave.** **Lancaster, CA 93536-2459**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-276-6721** **DURING FIRE SEASON**
FACSIMILE NUMBER Type: Automatic Commercial: **661-723-2581**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LITTON, John So. CA Aviation Unit Mgr.	Fox Field CA	661	723-2582	400-2083		
FLOCK, Lynn Pilot	"	"	723-2584	917-0223		
Vacant Pilot	"	"	723-2580			
Vacant Pilot	"	"	723-2580			
Vacant Pilot	"	"	723-2580			
LYNN, Mike BLM Pilot	"	"	723-2583	400-1385		
BOLICK, Jeff Avionic Technician	Ontario CA	909	930-3234	374-7039		
BURNEY, Gerald Maint. Inspector	"	"	930-3206 930-3233	225-6132		

UNIT **Regional Aviation Group - Redding**	FIRE TELEPHONE NUMBERS Commercial: **530-226-2740**
ADDRESS **6101 Airport Road** **Redding, CA 96002**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **530-226-2713**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
COWARD, Bob No. CA Aviation Unit Mgr	Redding CA	530	226-2715	949-1665	242-7191	
JOHNSON, Dan Pilot	"	"	226-2734		242-7189	
KOENIG, Tom Helicopter Specialst	"	"	226-2735		242-7190	
HAAGENSON, Rick Pilot	"	"	226-2733		247-8512	
REED, Jim Avionic Technician	"	"	226-2732	604-4665	242-7222	
MCVICKER, Bill Maintenance Inspec.	"	"	226-2736	941-1742	247-5169	
LANCASTER, Eric Pilot	"	"	226-2714		247-5169	

UNIT **Northern California Geographical Area Coordination Center**	FIRE TELEPHONE NUMBERS Commercial: **530-226-2801**
ADDRESS **6101 Airport Road** **Redding, CA 96002**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **530-226-2742**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
DERR, Dennis Mobilization Coordinator	Redding CA	530	226-2801		800 319-7461	
MCMAHON, Linda Logistics Coordinator	"	"	"		247-5585	
JOHNSON, Cathy Logistics Coordinator	"	"	"		247-8551	
ELLIOTT, Tom Logistics Coordinator	"	"	"		247-5584	
FERRELL, Millie Logistics Coordinator	“	“	“			
DEMPSEY, Kevin DOI Coordinator	"	"	"	941-1416		
Vacant Intelligence Officer	"	"	226-2810		247-5583	
STINGLEY-RUSSELL, Susie Deputy Coordinator Northern Operations	"	"	226-2812	949-0804	800 549-4116	

NAME /TITLE	CITY /STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
O'BANNON, Pat Assistant Director No. CA	Redding CA	530	226-2700	949-0805		
NOBLE, Dave Training Officer	"	"	226-2719			
SILVA, Terri Training Assistant	"	"	226-2720			
CRAVENS, Arlen Smkj Base Mgr.	"	"	226-2888	945-3699	247-8511	
CLARK, Pat Support Services Sup.	"	"	226-2702			
BEAUCHAMP, Suzanne Computer Specialist	"	"	226-2711	304-3034		
NEARING, Darla Assist.Computer Specialist	"	"	226-2712		247-5582	
NORTH OPS Duty Cell Phone	"	"		225-6592		

**** 24 HR FLIGHT FOLLOWING NUMBER FOR PILOTS AND RESOURCE TRACKING: 800-231-5584**

UNIT **Northern California National Interagency Support Cache**	FIRE TELEPHONE NUMBERS Commercial: **530-226-2850**
ADDRESS **6101 Airport Road** **Redding, CA 96002**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800**
FACSIMILE NUMBER Type: Automatic Commercial: **530-226-2854**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MILBRAT, Dave Fire Cache Manager	Redding CA	530	226-2852			
RICHARDSON, David Assistant Cache Mgr.	"	"	226-2856			
SEITZ, Nick Warehouse Foreman	"	"	226-2857			
Vacant Materials Handler	"	"	226-2858			
JUENKE, David Materials Handler	"	"	226-2857			
BUCKLEY, Celeste Computer Assistant	"	"	226-2859			

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UNIT **Southern Geographical Area Coordination Center**	FIRE TELEPHONE NUMBERS Commercial: **909-276-6721**
ADDRESS **2524 Mulberry Street** **Riverside CA 92501**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-276-6725**
TELECOPIER NUMBER Type: Automatic Commercial: **909-782-4900**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Mobilization Coordinator	Riverside CA	909	276-6788 320-6104	313-9014	800 971-9707	
MASON, Beth Logistics Coordinator	"	"	276-6721		405-2243	
KECK, Terry Logistics Coordinator	"	"	276-6721		405-2241	
RISHER, Bruce Logistics Coordinator	"	"	276-6721		405-2242	
MATARAZZI, Les Dept. of Interior Coordinator	"	"	276-6721 320-6145	313-9491	888 894-3145	
ROSTEN, Ron Aircraft Dispatcher	"	"	276-6721		405-0160	
DOMANSKI, Ralph Training Officer	"	"	276-6791 320-6146	225-7506	800 971-9706	
MOTSCHALL, George Emer. Ops. Coordinator	"	"	276-6512 320-6103	214-5173	800 971-9708	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LARRY, Samuel Assistant Director So. CA	Riverside CA	909	276-6511 320-6109	313-9016	800 971-9709	
BURNETT, Vanessa Intelligence Officer	"	"	276-6351 320-6107	314-6157	405-2248	
GILMORE, Erma Training Assistant	"	"	276-6792 320-6143			
HAMILTON, Ron Fire Weather	"	"	320-6164	203-8173	405-9958	
COFFER, Harold Fire Weather	"	"	320-2074		405-2318	

UNIT **Southern California National Interagency Support Cache**	FIRE TELEPHONE NUMBERS Commercial: **909-947-3091 Menu Item #3**
ADDRESS **1310 S. Cucamonga Avenue** **Ontario, CA 91761-4507**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-276-6725**
FACSIMILE NUMBER Type: Automatic Commercial: **909-947-6391**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ESTES, David Cache Manager	Ontario CA	909	930-3206	318-8132	800 971-8943	
MCMAHON, Tom Asst. Cache Manager	"	"	930-3208	288-4184	405-2247	
PHELAN, Sean Warehouse Leader	"	"	930-3264			
FERNANDEZ, Richard Supply Tech. Warehouse	"	"	930-3241			
HARRIS, Lisa Supply Clerk	"	"	930-3207			
SMITH, Diane Accounting Tech.	"	"	930-3204			
GRAHAM, Loretta Supply Tech. (RFU)	"	"	930-3247			
JORDAN, Vicki Purchasing Agent	"	"	930-3209		405-2357	
WHEELER, Sheryl Computer Mgr.	"	"	930-3205	315-2493	800 971-9830	
Vacant Computer Specialist	"	"	930-3202		405-9956	
Vacant LSC Supervisor	"	"	930-3246			

California Interagency Mobilization Guide

UNIT **San Dimas Equipment & Development Center**	FIRE TELEPHONE NUMBERS Commercial: **909-599-1267**
ADDRESS **444 East Bonita Avenue** **San Dimas, CA 91773**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: **909-592-2309**	ELECTRONIC ADDRESS Type: IBM Address: **mailroom/wo_sd.tdc@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
KREYNS, Kathleen Prog. Ldr. Operations	San Dimas Ca	714	599-1267 793-8299			
SILBERBERGER, Dick Manager	"	"	599-1267 793-8211			
Vacant Program Leader, Fire	"	"	599-1267 793-8266			
BAMGARGER, Carl Prog Ldr, Aviation	"	"	599-1267 793-8253			
MEADOWS, Dexter Prog Ldr, Recreation	"	"	599-1267 793-8276			
GREENFIELD, Paul Prog Ldr, Eng.	"	"	599-1267 793-8229			
CONNU, Ralph Administrative Off	"	"	599-1267 793-8250			
SIMONSON, Bob Act. Prog Ldr, Timber	"	"	599-1267 793-8242			

PACIFIC SOUTHWEST REGION FORESTS

UNIT **Angeles National Forest**	FIRE TELEPHONE NUMBERS Commercial: **661-723-2706** **661-723-2705**
ADDRESS **4503 West William Barnes Ave.** **Lancaster, CA 93536**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **661-723-3620** S.O. **626-574-5223**
TELECOPIER NUMBER Type: Automatic A&FM - **661-723-2710**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant EOC Manager	Lancaster CA	661	723-3620			
FEHRING, Annamarie Supv. Dispatcher	"	"	723-3620		818 603-1481	
ARTHUR, James Dispatcher	"	"	723-3620		818 603-4849	
HESBOL, Edward Dispatcher	"	"	723-3620		818 603-6346	
HEINAN, Tony Dispatcher	"	"	723-3620		818 603-2735	
HAWTHORNE, Monique Dispatcher	"	"	723-3620		818 603-2602	
TUCKER, Becky Dispatcher	"	"	723-3620		280-2679	
ARMSTRONG, Kris Dispatcher	"	"	723-3620		818 603-2611	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ALVAREZ, Bernie Dispatcher	Lancaster CA	661	723-3620		818 603-4762	
Vacant Dispatcher	"	"	723-3620			
Vacant FFMO	Arcadia CA	626	574-5359	626 233-6681	818 603-1479	
FESER, Don Deputy FFMO	Arcadia CA	"		626 695-8436	818 603-2622	
Vacant Forest Supervisor	Arcadia CA	"	574-1613	424-0626		

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P.O. Box 25047
Denver, CO 80225

UNIT **Cleveland National Forest** **Monte Vista Interagency Command Center**	FIRE TELEPHONE NUMBERS Commercial: **619-557-5262**
ADDRESS **Cleveland N.F. E.C.C.** **2249 Jamacha Road** **El Cajon, CA 92019-4301**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **619-557-5262** S.O. **858-673-6180 (M-F 0730-1630)**
FACSIMILE NUMBER Type: Automatic Commercial: **619-557-6935**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Com Center Manager	El Cajon CA	619	557-5262			
CLYMORE, Steve Acting Center Mgr.	"	"	557-5262	778-1426	778-1426	
BILZ, Lisa Forest Dispatcher	"	"	557-5262	778-1436	778-1436	
CADWELL, Chris Forest Dispatcher	"	"	557-5262			
GRABOWSKI, John Forest Dispatcher	"	"	557-5262	778-1428	778-1428	
HAYES, Jeri Forest Dispatcher	"	"	557-5262	548-3729	548-3729	
Vacant Forest Dispatcher	"	"	557-5262			
MASIEL, Pete Forest Dispatcher	"	"	557-5262	778-1433	778-1433	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
STEADMAN, John Air Service Manager	El Cajon CA	760	789-1520		619 290-3219	
CHACON, Tony Fire Cache Manager	"	619	557-7437	548-3724	548-3724	
HAWKINS, Rich Fire Management Off	San Diego CA	858	674-2980	619 548-3734	619 290-9370	
Vacant Asst. Forest FMO	"	"	674-2986			
McGRATH, Tim Fire Planner	"	"	674-2978			
FEGE, Anne S. Forest Supervisor	"	"	674-2982			
SHAMBLIN, Chuck Supervisory LEO	"	"	674-2986	619 895-2747	619 290-1776	
BUHR, Fred Telecommunications	"	"	674-2984	619 778-1435	619 778-1435	
WYNN, Joan Public Affairs Off.	"	"	674-2984	619 548-3718	619 548-3718	

California Interagency Mobilization Guide

UNIT **Eldorado National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-642-5170** Green Ph. **9-3163-52**
ADDRESS **Camino Inter-Agency ECC** **2840 Mt. Danaher Road** **Camino, CA 95709**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-642-5170** Green Ph. **9-3163-52** S.O.: **530-622-5061**
FACSIMILE NUMBER Type: FAX Commercial: **530-647-5279**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
McGLAUGHLIN, Tom ECC Manager	Camino CA	530	647-5214	916 804-0108	916 590-5074	
OSWALD, Bob ECC Asst. Manager	"	"	647-5224	916 804-8006	916 590-9651	
HELLER, Mac ECC Officer	"	"	647-5224	916 804-8006	916 590-7828	
Vacant ECC Officer	"	"	647-5224			
Vacant ECC Officer	"	"	647-5224			
SILVERSTONE, James ECC Officer	"	"	647-5224			
VAIL, Scott Forest FMO	Placerville CA	"	621-5225	916 804-3336	916 590-9728	
NEILL, Christy Fuels/Fire Planner	"	"	621-5223		916 590-9640	
NIETO, Mary Fire Cache Mgr.	"	"	621-5286		916 590-9710	
BERRY, John Forest Supervisor	"	"	621-5206	916 768-4371		

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ESPOSITO, Nikki Computer Spec	Camino CA	"	621-5228			
CULLEN, Dennis SLEO	Placerville CA	"	621-5130	626-2270	295-5328	

UNIT **Inyo National Forest**	FIRE TELEPHONE NUMBERS Commercial: **760-873-2405** Emergency: **760-873-2488**
ADDRESS **Owens Valley Interagency ECC** **690 Airport Road** **Bishop, CA 93514**	NIGHT OR 24 HOUR TELEPHONE NUMBERS 24 Hr Emergency: **760-873-2488** On Call Cell: **760-937-8606** SO: **760-873-2400**
FACSIMILE NUMBER Type: Automatic Commercial: **760-873-2459**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ALLEN, Mike Center Manager	Bishop Ca	760	873-2405	937-0691	pin # 03060	
HOLLOWELL, Brandi Asst. Center Manager	"	"	873-2405		pin # 05729	
MISNER, Richard Lead Dispatcher	"	"	873-2405		pin # 11612	
Vacant Dispatcher	"	"	873-2405		pin #	
LONGEST, Tammy Dispatcher	"	"	873-2405		pin # 11647	
BARNES, Craig Interagency FMO	"	"	873-2497	937-0692	pin # 12706	
BAILEY, Jeff Forest Supervisor	"	"	873-2444	937-2084	pin # 10829	
CIMINO, Jerry Supervisory LEO	"	"	873-2513	937-1177	pin # 07219	

For access to all pagers dial 1 (888) 421-7243, enter pin #, your number and then the "#" sign.

UNIT **Klamath National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-842-3380**
ADDRESS **Yreka Interagency ECC** **1809 Fairlane Road** **Yreka, CA 96097**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-842-3380** S.O.: **530-842-6131**
FACSIMILE NUMBER Type: Automatic Commercial: **530-842-6953**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
PURDY, Mike Center Manager	Yreka CA	530	841-4601	598-4103		
SHALLBETTER, Pam Dispatcher	"	"	841-4600	598-4102		
AMES, Randy Dispatcher	"	"	841-4600	598-4116		
Damoth, Lori Dispatcher	"	"	841-4600	598-4194		
PERKINS, James Fire Management Off.	"	"	841-4442	598-4105		
Vacant Deputy Forest FMO	"	"	841-4550	598-4104		
BROWN, Dennis Forest Aviation Officer	FT.Jones CA	"	468-1295	598-4142		
BOLAND, Margret S. Forest Supervisor	Yreka CA	"	841-4501			
LEE, Michael Deputy Forest Sup.	"	"	841-4502			

UNIT **Lassen National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-257-5575**
ADDRESS **Susanville Interagency ECC** **2550 Riverside Drive** **Susanville, CA 96130**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-257-5575** S.O.: **530-257-2151**
FACSIMILE NUMBER Type: Automatic Commercial: **530-257-7149**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
VOGAN, Julie Center Manager	Susanville CA	530	257-5575	251-3790	540-2763	
AULT, Larry Assistant Center Mgr	"	"	257-5575		540-2785	
MALENA, Walt Dispatcher	"	"	257-5575		280-9030	
MADDEN, Mike USFS Fire Mgmt Officer	"	"	257-2151	251-3655	540-2786	
COLE, Ed Forest Supervisor	"	"	257-2151	251-6798	888 256-4079	
ALMOND, George Forest Aviatin Officer	Chester CA	"	258-5117	258-7925	540-2712	
SANDERS, Greg Computer Systems	Susanville CA	"	257-2151			
Chester Air Attack Base	Chester	"	258-5150	FAX--> 258-5196		

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UNIT **Los Padres National Forest** **San Luis Obispo R.U.**	FIRE TELEPHONE NUMBERS Commercial: **805-961-5727** Business: **805-541-0312, Ext. 0**
ADDRESS **San Luis Interagency Command Center** **635 N. Santa Rosa Rd.** **San Luis Obispo, CA 93405**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Emergency: **805-961-5727** S.O.: **805-968-6640** Expanded: **805-541-0312, Ext. 230**
TELECOPIER NUMBER Type: Automatic ECC: **805-961-5797** FFMO, DFFMO: **805-961-2779** Expanded: **805-541-0417**	ELECTRONIC ADDRESS Type: **IBM** Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LOWE, Linda Center Manager	San Luis Obispo CA	805	541-0312 Ext. 220	570-1423	542-2873	
EMMERLY, Mike Assistant Center Mgr.	"	"	541-0312	452-0088	957-9216	
MARTINEZ, Tony Dispatcher	"	"	541-0312 Ext. 0	452-0087	730-0570	
MEYERS, John Dispatcher	"	"	541-0312 Ext. 0	452-5422	897-5576	
SMITH, Kim Dispatcher	"	"	541-0312 Ext. 0	748-4434	897-5466	
ZIMMERMAN, Tammy Dispatcher	"	"	541-0312 Ext. 0	452-9770	730-0569	
GOULD, Ray L.E./Invest	"	"	541-0312 Ext. 222			
DERBY, Jeanine Forest Supervisor	Goleta CA	"	961-5731	448-0413	957-5039	
PONTES, Patrick Forest Fire Mgt. Off.	"	"	961-5741	455-5017	897-4314	
BRIGGS, Lonnie) Deputy Forest FMO	"	"	961-5722	455-5072	897-4330	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
AIR ATTACK BASE Santa Barbara	Goleta CA	805	967-6115			
SHEPHERD, Jim Telecom/ISM Mgr.	"	"	961-5774	680-0917		

California Interagency Mobilization Guide

UNIT **Mendocino National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-934-7758** **530-934-7759** **1-888-663-3479**
ADDRESS **825 N. Humbolt Avenue** **Willows, CA 95988**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-934-7758** S.O.: **530-934-3316**
TELECOPIER NUMBER Type: Automatic Commercial: **530-934-2326**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
BRAZZI, Judy Forest Dispatcher	Willows CA	530	934-3316 EXT 1157	949-0858	619 982-1948	
LINNETT, Ray Assistant Dispatcher	"	"	934-1158		619 982-1990	
Vacant Assistant Dispatcher	"	"	934-1160			
RUSHFORTH, Rich Assistant Dispatcher	"	"	934-1163			
Vacant Forest FMO	"	"	934-3316 EXT 1155			
HATCHER. Tom Acting FMO	"	"	934-1155	517-0481	619 982-2589	
JANSEN, Larry Forest Fuels Officer	Upper Lake CA	707	275-2361	530 941-5335	619 982-2320	
FENWOOD, Jim Forest Supervisor	Willows CA	530	934-1100	530 604-2969		
AIR ATTACK BASE Chico	Chico CA	"	894-7019		Call Dispatch	
BOWERS, Denise Computer Analysis	Willows CA	"	934-1126		Call Dispatch	

UNIT **Modoc National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-233-8880/ 233-4581**
ADDRESS **MODOC INTERAGENCY ECC** **800 West 12th Street** **Alturas, CA 96101**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-233-4416** **Modoc County Sheriff**
FACSIMILE NUMBER Type: Automatic Commercial: **530-233-8889**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
FORERO, Christi ECC Manager	Alturas CA	530	233-8882			
CHANDLER, Joan Dispatcher	"	"	233-8883			
CAUSEMAKER, Steve Dispatcher	"	"	233-8885			
Vacant Dispatcher	"	"	233-8884			
Vacant DFFMO, Protection	Adin CA	"	299-3215			
HALL, Rancy DFFMO, Fire Ecol./Fuels	Cedarville CA	"	279-8322	279-6313		
MCELWAIN, Chuck DFFMO, Operations	Alturas CA	"	233-8802	233-8102	248-2865	
CAVASSO, Elizabeth Fire Mgmt Officer	Alturas CA	"	233-8881	640-0002		
Vacant Fire Mgmt Officer	"					
Dispatch Duty Cell	"	"		260-1717		

UNIT **Plumas National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-283-2050**
ADDRESS **P.O. Box 11500** **159 Lawrence Street** **Quincy, CA 95971**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-283-0193** ECC Duty Officer Cell: **530-520-3227**
FACSIMILE NUMBER Type: Automatic Commercial: **530-283-7851**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
GAY, John ECC Manager	Quincy CA	530	283-7832	520-3227	800 399-9223	
MYERS, Stephen Asst ECC Mgr	"	"	283-7834		800 399-9112	
Vacant Dispatcher	"	"	283-7838		800 399-9049	
LEVITOFF, Kris Dispatcher	"	"	283-7837		800 399-8927	
WOOD, Joe Deputy Forest FMO	"	"	283-7830	520-6851	916 953-1186	
CHARBONNIER, LouAnn Fire Plang. App. Spec.	"	"	283-7831	520-6855	916 953-1144	
STONE, Dave Forest Fire Staff	"	"	283-7754			
MADRID, Mark Forest Supervisor	"	"	283-2050	520-6864	916 953-1189	
Vacant Deputy FS	"	"	283-2050			

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UNIT **San Bernardino National Forest**	FIRE TELEPHONE NUMBERS Commercial: **909-383-5651**
ADDRESS **Federal Interagency ECC** **1824 South Commercenter Circle** **San Bernardino, CA 92408-3430**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-383-5651** S.O.: **909-383-5588**
FACSIMILE NUMBER Type: Automatic Commercial: **909-383-5587**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SENSINTAFFAR, Tom Center Manager	San Bernardino CA	909	884-6634 Ext.3107	316-4555	424-7669	
STANFORD, Larry Operations Manager	"	"	884-6634 Ext.3111		405-2366	
THOMPSON, Jay Operations Manager	"	"	884-6634 Ext.3110		432-6885	
Vacant Operations Manager	"	"	884-6634 Ext.3110			
Vacant Operations Manager	"	"	884-6634 Ext.3111			
BARRERA, Elizabeth Dispatcher	"	"	383-5654			
WILKE, Jerry Dispatcher	"	"	383-5654			
HANINGER, Kathleen Dispatcher	"	"	383-5654			
STEEMAN, Cherie Dispatcher	"	"	383-5654			
HARRINGTON, Allyn Dispatcher	"	"	383-5654		405-1100	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
NIEMAN, Sandy Dispatcher	San Bernardino CA	909	383-5654			
EDGAR, Dave Dispatcher	"	"	383-5654	714 803-1070	432-2326	
CHAVEZ, Lisa Dispatcher	"	"	383-5654			
LUKER, Anne Dispatcher	"	"	383-5654			
WILLBOND, Kelli Dispatcher	"	"	383-5654		432-2327	
ROBARDS, Mike Dispatcher	"	"	383-5654			
CAMPBELL, John Dispatcher	"	"	383-5654		344-3629	
HAYNES, Irene Dispatcher	"	"	383-5654		344-3626	
DUNN, Mike Dispatcher	"	"	383-5654			
PERSING, Vance Dispatcher	"	"	383-5654			
Vacant Fire Prevention Officer	"	"	884-6634 Ext.3106			
GOSNELL, Dan Fire Mgmt. Planner	"	"	884-6634 Ext.3108	317-9483	432-6830	
DIETRICH, Mike Fire Manager Officer	"	"	884-6634 Ext.3101	228-5241	422-7728	
OPLINGER, Rocky Deputy Forest FMO	"	"	884-6634 Ext.3100	315-5119	535-9265	
WEEDEN, Paul Deputy Forest Spv	"	"	884-6634 Ext.3041	316-4561	410-0556	
ZIMMERMAN, Gene Forest Supervisor	"	"	884-6634 Ext.3040	316-4560	432-6576	

UNIT **Sequoia National Forest** Central CA Interagency Comm. Center	FIRE TELEPHONE NUMBERS Commercial: **559-782-3120 Ext 701**
ADDRESS **2750 Yowlumne, Suite B** **Porterville, CA 93257**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-781-5780**
FACSIMILE NUMBER Type: Automatic Commercial: **559-781-3320**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MENDENHALL, Julie Center Manager	Porterville CA	559	782-3120 ext.720	260-6894	771-0253	
WAGONER, Jonel Asst. Center Manager	"	"	782-3120 ext.721	783-6595	771-0260	
MORENO, Maribel H. Dispatcher	"	"	782-3120 ext.701	783-7548	771-0290	
BRIDGES, Mickey Dispatcher	"	"	782-3120 ext.701	783-7555	771-0340	
TRAVIS, Devin Dispatcher	"	"	782-3120 Ext.701			
MULLINS, Sharyl Dispatcher	"	"	782-3120 Ext.701	359-4743	204-1028	
MILLAR, Joe Deputy Forest FMO	"	"	782-3120 ext.777	783-6848	771-3564	
GELOBTER, Aaron Forest FMO	"	"	784-1500 ext.1121	783-7551	771-3560	
ADAMS, Anne Fire Mgmt Specialist	"	"	784-1500 ext.1126	783-3736	771-3565	
GAFFREY, Arthur Forest Supervisor	"	"	784-1500 Ext.1111	783-6566	771-3563	
Porterville Air Attack Base	"	"	784-0828			
HELIPORT - Peppermint	"	"	542-2301			
HELIPORT - Kernville	Kernville CA	760	376-3785			

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UNIT **Shasta-Trinity National Forests**	FIRE TELEPHONE NUMBERS Commercial: **530-242-2400**
ADDRESS **Shasta-Trinity Interagency ECC** **1000 W. Cypress Street** **Redding, CA 96001**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-242-2400** S.O.: **530-244-2978**
FACSIMILE NUMBER Type: Automatic Commercial: **530-241-4807**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
TOMASINI, John Comm Center Manager	Redding CA	530	242-2400	**	224-0328	
SWENSEN, Peggy Dispatcher	"	"	242-2400	**	224-0324	
PATTEN, Dale Dispatcher	"	"	242-2400	**	224-0323	
Vacant Dispatcher	"	"	242-2400	**		
Vacant Dispatcher	"	"	242-2400	**		
Vacant Deputy Forest FMO	"	"	242-2308	524-0998	224-0322	
SHOWALTER, Ken Forest FMO	"	"	242-2205	941-4868	245-3038	
Vacant Fire Prevention Officer	"	"	242-2324			
VAUGHN, Scott Fire Planner	"	"	242-2323		224-0346	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
HEFFLEY, Jim Act. Air Attack Base Mgr.	Redding CA	530	226-2745		224-0320	
HARTMAN, Cris Supervisory LEO	"	"	242-2212	524-2328	247-8718	
MARTINEZ, Tony Electronics Manager	"	"	226-2776	945-4826	248-8492	
HEYWOOD, Sharon Forest Supervisor	"	"	242-2200	604-3386	242-7299	
PENA, Jim Deputy Forest Superv	"	"	242-2201	604-3220		
BENSON, Carol Computer Specialist	"	"	242-2300			
TANAKA, Gail Computer Specialist	"	"	242-2300			

****ECC Duty Cell Phone Number 530-941-1848**

UNIT **Sierra National Forest**	FIRE TELEPHONE NUMBERS Emergency: **559-348-1515** Non-Emergency: **559-291-1877**
ADDRESS **Sierra Emergency Command Center** **2311 N Clovis Ave** **Fresno CA 93727**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-348-1515** S.O.: **559-297-0706**
FACSIMILE NUMBER Type: Automatic Commercial: **559-348-0239**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
COLTRA, Carol ECC Manager	Fresno CA	559	291-1879	284-2656	488-0059	
Vacant Dispatcher	"	"	291-1877			
WALSH, Hippy Mike Dispatcher	"	"	291-1877	284-2655	279-2400	
JOHNSON, Martha Dispatcher	"	"	291-1877	260-2522	279-2389	
TAYLOR, Gloria Dispatcher	"	"	291-1877		489-3334	
BOUKIDIS, Jim Forest Air Officer	"	"	291-1875	281-0533	279-5741	
BASCH, Pat Air Base Manager	"	"	291-1875		279-2081	
KANDARIAN, Don AFMO	Clovis CA	"	297-0706 ext-4821	287-3996	488-5100	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
KOHUT, Dave Fire Mgmt Officer	Clovis CA	559	297-0706 ext-4820	281-0284	445-4213	
BOYNTON, James Forest Supervisor	"	"	297-0706 ext-4800	269-0904	445-4323	
MOORE, Norm Computer Specialist	"	"	297-0706 ext-4960			
FORBES, Judy Fuels Specialist	"	"	297-0706 ext-4822		279-2647	

California Interagency Mobilization Guide

UNIT **Six Rivers National Forest**	FIRE TELEPHONE NUMBERS Commercial: **707-726-1266**
ADDRESS **Fortuna Interagency ECC** **118 Fortuna Blvd.** **Fortuna, CA. 95540**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **707-725-2728**
TELECOPIER NUMBERS Type: Automatic Commercial: **707-441-3677**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ADDY, Rick ECC Center Manager	Fortuna CA	707	726-1266	496-3614	ECC	
HOTALEN, Ed Dispatcher	"	"	726-1266	498-4436	ECC	
HODNETT, Kathy Dispatcher	"	"	726-1266	496-3614	ECC	
ZIEGLER, Amy Dispatcher	"	"	726-1266			
WENDT, John Forest FMO	Eureka CA	"	441-3535	498-4435	ECC	
SALAZAR, Lucy Veg Mgmt. Specialist	"	"	441-3514			
WORN, Katherine Fire Planner	"	"	441-3558			
WOLTERING, Lou Forest Supervisor	"	"	441-3534			
LOTTRITZ, George Dep For. Supervisor	"	"	441-3519			
BLACK, Linda Computer Specialist	"	"	441-3653			

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant DFMO Smith RV NRA	Gasquet CA	707	457-3131	954-0945	ECC	
HEIDT, Synthia ADFMO Smith Rv. NRA	Gasquet CA	"	457-3131	954-2488	ECC	
KIRSTE, Dave DFMO Orleans R.D.	Orleans CA	530	627-3291	707 496-6393	ECC	
WRIGHT, Kim ADFMO Orleans R.D.	Orleans CA	"	627-3291	707 496-6394	ECC	
McCLELLAND, Rob DFMO Lower Trinity	Willow Creek CA	"	629-2118	707 496-2571	ECC	
KERSH, Dick ADFMO Lower Trinity	Willow Creek CA	"	629-2118	707 496-2572	ECC	
WRIGHT, Larry DFMO Mad River	Mad River CA	707	574-6233	498-0022	ECC	
SNYDER, Donna ADFMO Mad River	Mad River CA	"	574-6233	498-1872		

UNIT **Stanislaus National Forest**	FIRE TELEPHONE NUMBERS Commercial: **209-533-1130/1140**
ADDRESS **19777 Greenley Road** **Sonora, CA 95370**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **209-532-3786** S.O.: **209-532-3671**
FACSIMILE NUMBER Type: Automatic Commercial: **209-533-1892**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
POLOVINA, Mike Center Manger	Sonora CA	209	532-3671 Ext. 211	768-0917		
CANILLO, Fred Dispatcher	"	"	533-1130	768-0946		
CALDWELL, John Dispatcher	"	"	533-1130	768-0938		
Vacant Dispatcher	"	"	533-1130	768-0961		
BARRIOS, Bill Dispatcher	"	"	533-1130	768-0948		
TURMAN, Brenda Dispatcher	"	"	533-1130			
CONES, Gary AFMO	"	"	532-3671 Ext. 215	768-9689	397-6136	
Vacant Fire Mgmt Officer	"	"	532-3671 Ext. 210			
REA, Jan Fire Mgmt. Spec	"	"	532-3671 Ext. 284			
GOTTSCHALL, Glenn Dep Forest Spv	"	"	532-3671 EXT. 232			
DEL VILLAR, Ben Forest Supervisor	"	"	532-3671 Ext. 232			

UNIT **Tahoe National Forest**	FIRE TELEPHONE NUMBERS Commercial: **530-477-7237** Green Phone: **9-4223-82**
ADDRESS **13120 Loma Rica Drive** **Grass Valley, CA 95945**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-477-7237** S.O.: **530-265-4531**
FACSIMILE NUMBER Type: Automatic Commercial: **530-477-5203**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SNIDER, Cliff Forest Dispatcher	Grass Valley CA	530	477-7237	913-3811	268-4281	
MADDUX, Gary Assistant Forest Dispatcher	"	"	477-7237	913-3811	268-4407	
BABROS, Rene Dispatcher	"	"	477-7237		269-6511	
PEACH, Dave Dispatcher	"	"	477-7237		269-6520	
Vacant Dispatcher	"	"	477-7237			
PINCHA-TULLEY, Jeanne Forest FMO	"	"	478-6221	913-2823	888 393-0195	
CARLSON, Howard Assistant FMO	"	"	478-6280		906-3308	
EUBANKS, Steve Forest Supervisor	"	"	265-4531	412-0545	913-1408	
SURFACE, Pam Forest Computer Spec	"	"	265-4531			
Cellular Phone Night Dispatcher	"	"			913-1756	

UNIT **Lake Tahoe Basin Management Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-642-5170 (Camino ECC)**
ADDRESS **870 Emerald Bay Road Suite 1** **So. Lake Tahoe, CA 96150**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-642-5170 (Camino ECC)** S.O.: **530-573-2600**
FACSIMILE NUMBER Type: Automatic Commercial: **530-647-5279**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
McGLAUGHLIN, Tom ECC Manager	Camino CA	530	647-5214	642-3344	916 590-5074	
JOHNSON, Mark Fire Mgmt. Officer	Lake Tahoe CA	"	573-2658	906-7151	295-6396	
KRAUSHAAR, Rich AFMO		"	573-2630	307-1307	800 918-4941	
Vacant Fuels Specialist	"	"				

50.3 – BUREAU OF LAND MANAGEMENT

UNIT **California State Office**	FIRE TELEPHONE NUMBERS Commercial: **916-978-4430**
ADDRESS **2800 Cottage Way, Room W 1834** **Sacramento, CA 95825-0451**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: **916-978-4438**	ELECTRONIC ADDRESS Type: INTERNET Address: **ilastname@ca.blm.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WEHKING, Ed State Fire Mgmt Officer	Sacramento CA	916	978-4431		981-1464	
WAGGONER, Doug Asst. State FMO/Ops Off.	"	"	978-4437		981-1463	
CUNHA, Lois Fire Program Admin.	"	"	978-4432			
Vacant State Aviat. Mgt. Officer	"	"	978-4434			
CARDOZA, Gary Fire Equip. Specialist	"	"	978-4434	304-6214	981-1466	
BARNETTE, Karen Dep. ST. Dir. Sup. Services	"	"	978-4501			
PORTER, Art Fire Staff Specialist	Susanville CA	530	257-5381			
CARLSON, Annmarie Budget Analyst	Sacramento CA	916	978-4446			
FRANCIS, Jim State Fuels Specialist	"	"	978-4433	996-1455	981-6142	

UNIT **Bakersfield District**	FIRE TELEPHONE NUMBERS Commercial: **661-391-6000**
ADDRESS **3801 Pegasus Drive** **Bakersfield, CA 93308**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-781-5780**
FACSIMILE NUMBER Type: Automatic Commercial: **661-391-6072**	ELECTRONIC ADDRESS Type: INTERNET Address: **@ca.blm.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
PHILLIPS, Steve CCICC Asst. Center Mgr.	Porterville CA	559	782-3120 Ext.722	359-3673	204-0408	
MULLINS, Sharyl CCICC Dispatcher	Porterville CA	"	782-3120 Ext.701	359-4743	208-1028	
SARZOTTI, Tony Fire Mgt. Officer	Bakersfield CA	661	391-6096	332-1753	635-6585	
ESCOBAR, Anothony Assistant FMO	"	"	391-6052	760 379-7550	635-5220	
Vacant Area Fire Mgmt Officer	"	"	391-6051			
SANTIAGO, Debbie Fire Prevention Specialist	"	"	391-6097	332-1754	398-6427	
BROWN, Ray Area Fire Mgmt Officer	Bishop CA	760	872-3630			
SCOPA, Bobbi Area Fire Mgmt Officer	Hollister CA	831	630-5038	915-5096		
HOOD, Ken Area Fire Mgmt. Officer	Folsom CA	916	985-4474	212-3108	523-4443	
MACWHINNEY, Bruce Training Officer	Bakersfield CA	661	391-6059			
KLEINMAN, Karen Fire Mgt. Clerk	Bakersfield CA	661	391-6104		638-5681	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Howell, Brandi OVICC Asst. Center Mgr.	Bishop CA	760	873-2405		888 421-7243 Pin#05729	
OWENS VALLEY Interagency Dispatch	Bishop CA	760	873-2405 873-2488	Fire Emergency		

UNIT **Northern California District**	FIRE TELEPHONE NUMBERS Commercial: **530-257-5575**
ADDRESS **2950 Riverside Drive** **Susanville, CA 96130**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-257-5575**
FACSIMILE NUMBER Type: Automatic Commercial: **530-257-7149**	ELECTRONIC ADDRESS Type: INTERNET Address: **@ca.blm.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
JUDD, Chuck Lead Dispatcher	Susanville CA	530	257-5575			
BETERBIDE, Mark Dispatcher	"	"	257-5575		280-9202	
Vacant FMO	"	"	257-5381			
BROWN, Jim AFMO	"	"	257-5575	251-7314	280-9490 **	
SCHWIRIAN, George Area FMO(Eagle Lake)	Susanville CA	530	257-0456	251-7913	280-2821	
WHITCOME, Paul Area FMO (Alturas)	Alturas CA	"	233-4666	251-7386		
JEFFERS, Garth Area FMO (Surprise)	Cedarville CA	"	279-6101	279-1231		
DAWSON, Jim Area FMO(Clear Lake)	Ukiah CA	707	468-4000		466-6778	
REID, Tom Area FMO (Arcata)	Arcata CA	"	986-7731		268-9429	
Vacant Area FMO (Redding)	Redding CA	530	224-2100			

** In Order for page to process you must hit the # key after entering the phone number.

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Susanville Fire Sta	Susanville CA	"	257-5381			
Ravendale Fire Sta	Ravendale CA	"	234-2044			
West Valley Fire Sta	Likely CA	"	233-3437			
Surprise Fire Sta	Cedarville CA	"	279-6104			
King Range Fire Sta	Whitethorn CA	707	986-7567			
Diamond Mtn HS Fire Station	Susanville CA	530	257-7601			

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50.4 – NATIONAL PARK SERVICE

UNIT **Pacific West Region**	FIRE TELEPHONE NUMBERS Commercial: **415-427-1371**
ADDRESS **600 Harrison ST. Suite 600** **San Francisco, CA 94107-1372**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
FACSIMILE NUMBER Type: Automatic Commercial: **415-427-1487**	ELECTRONIC ADDRESS Type: INTERNET Address: **pgso_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
NICHOLS, Tom Fire Management Officer	San Francisco CA	415	427-1371		650 997-7367	
KRAUSHAAR, John Deputy Fire Mgt. Officer	"	"	427-1370	990-1370	650 997-8017	
Vacant Fire Program Assistant	"	"	427-1373			
BATES, Susie Regional Aviation Mgr	"	"	427-1495	806-2523	650 997-6497	
REEBERG, Paul Fire Monitor Coord	"	"	427-1372			
WILLS, Robin Regional Fire Ecologist	"	"	427-1432	203-7162		
YOSHIDA, Berkeley Fire Fiscal Control Spec.	" Hawaii	" 808	427-1373 985-6100		510 884-3013	

UNIT **Channel Islands National Park**	FIRE TELEPHONE NUMBERS Commercial: **805-658-5720**
ADDRESS **1901 Spinnaker Drive** **Ventura, CA 93001**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **805-658-5720**
FACSIMILE NUMBER Type: Automatic Commercial: **805-658-5799**	ELECTRONIC ADDRESS Type: INTERNET Address: **chis_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Fire Management Off	Ventura Ca	805	658-5721		592-8577	
FITZGERALD, Jack Chief Ranger	"	"	658-5717			
SETNICKA, Tim Superintendent	"	"	658-5702			
CARD, Beth Fuels Mgt. Specialist	"	"	658-5720			

PAGER OPERATION: Dial 1-800-745-7243, after the message dial the pager number. There will be a tone then a series of beeps; now dial the number you want to be contacted at. After the next series of beeps hang up.

UNIT **Death Valley National Park**	FIRE TELEPHONE NUMBERS Commercial: **909-383-5654 FICC** **760-786-3245**
ADDRESS **P.O. Box 579** **Death Valley, CA 92328**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **760-786-2330** **FICC 909-383-5652**
FACSIMILE NUMBER Type: Automatic Commercial: **760-786-3246**	ELECTRONIC ADDRESS Type: INTERNET Address: **deva_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Fire Management Off.	Death Valley CA	760	786-2331			
BLAKE, Bill Chief Ranger	"	"	786-3245			
WIZNER, Nancy Assistant Chief Ranger	"	"	786-3259			
CHAMBERS, Kevin BLM/NPS FMO	"	"	384-5406			

UNIT **Golden Gate National Recreation Area**	FIRE TELEPHONE NUMBERS Commercial: **415-331-6374**
ADDRESS **Building 1069, Fort Cronkhite** **Sausalito, CA 94965**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **415-561-5510**
FACSIMILE NUMBER Type: Automatic Commercial: **415-331-6942**	ELECTRONIC ADDRESS Type: INTERNET Address: **goga_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Fire Management Officer	Sausalito CA	415	331-6374			
WORTHINGTON, Mike MOB Site Coordinator	"	"	331-6374		807-5724	
Vacant Fire Management Asst.	"	"	331-6374			
Golden Gate Comm. Ctr. 24 hr Dispatch	San Francisco CA	"	561-5510			
RUAN, Yvette Chief Ranger	"	"	561-4745	309-4745	650 997-6108	
Vacant Lead Fire Effects	Sausalito CA	"	331-6374			
REHLAENDER, Wende Assistant Fire Effects	"	"	331-6374			
PHIPPs, Tim Presido Fire Chief	San Francisco CA	"	561-5169			

UNIT **Hawaii Volcanoes National Park**	FIRE TELEPHONE NUMBERS Commercial: **808-985-6001**
ADDRESS **P.O. Box 52** **Hawaii Volcanoes, HI 96718-0052**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **808-985-6001**
FACSIMILE NUMBER Type: Automatic Commercial: **808-985-6023**	ELECTRONIC ADDRESS Type: INTERNET Address: **havo_fmo@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MINASSIAN, Jack Fire Management Officer	Havo HI	808	985-6042			
MORENO, Claudette Fire Program Assistant	"	"	985-6043			
TUNISON, Tim Resouce Advisor	"	"	985-6085			
MARTIN, Jim Superintendent	"	"	985-6025			
DUCASSE, Paul Chief Ranger	"	"	985-6030			
Pacific Islands Park Call Jack Minassian						

California Interagency Mobilization Guide

UNIT **Joshua Tree National Park**	FIRE TELEPHONE NUMBERS Commercial: **760-225-2339**
ADDRESS **74485 National Park Drive** **Twentynine Palms, CA 92277**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **FICC** **909-383-5652**
FACSIMILE NUMBER Type: Automatic Commercial: **760-365-4934**	ELECTRONIC ADDRESS Type: INTERENT Address: **jotr_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
PATTERSON, Tom Fire Management Off	29 Palms CA	760	228-2331	413-8216	833-3914	
BARTZATT, Judy Chief Park Ranger	"	"	367-5540	413-8215	864-3467	
QUINTANA, Ernie Superintendent	"	"	367-5502			
RODGERS, Jane Wildland Fire Adv.	"	"	367-5564			
JONES, Tracey Fire Program Asst	"	"	228-2339			
ELENBURG, Steve Engine Captain	"	"	228-2339		292-2083	

UNIT **Lassen Volcanic National Park**	FIRE TELEPHONE NUMBERS Commercial: **530-595-4444**
ADDRESS **Lassen Volcanic National Park** **P.O. Box 100 or 38050 Hwy 36 E** **Mineral, CA 96063**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-257-5575** **Susanville Interagency Fire Center**
FACSIMILE NUMBER Type: Automatic Commercial: **530-595-3415**	ELECTRONIC ADDRESS Type: INTERNET Address: **ken_castro@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
CASTRO, Ken Fire Management Off	Mineral CA	530	595-4444 ext 5168	604-3568	604-3568	
ROTH, John Chief Ranger	"	"	595-4444 ext 5150			
PIMBLETT, Mary Fire Mgmt Assistant	"	"	595-4444 ext 5167		280-9497	
ZACK, Gary Engine Captain	"	"	595-4444 ext 5165	604-0896	280-9119	
HERZOG, Walter RX Fire Spec	"	"	595-4444 ext 5166	604-3687	280-9106	
GANTT, Doug Hazard Fuel Crew Sup	"	"	595-4444 ext 5163		280-9128	
ANDERSON, Julie Fire Information Officer	"	"	595-4444 ext 5162	604-0895	604-0895	
HALL, Roland Cartographic/GIS Tech	Redding CA	"	595-4444 ext 5161	941-6382	941-6382	

California Interagency Mobilization Guide

UNIT **Lava Beds National Monument**	FIRE TELEPHONE NUMBERS Commercial: **530-667-2284**
ADDRESS **P.O. Box 867** **Tulelake, CA 96134**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **Contact through Modoc NF Dispatch**
FACSIMILE NUMBER Type: Automatic Commercial: **530-667-2936**	ELECTRONIC ADDRESS Type: INTERNET Address: **labe_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
AUGUSTINE, Al Fire Management Off.	Lava Beds	530	667-2284 Ext-238	541 892-0232	541 850-6815	
ADAMS, Judy Program Assist	"	"	667-2284 Ext-239			
JOHNSON, Ruth Rx Fire Tech	"	"	667-2284 Ext-252			
ZOPPETTI, Julia Engineer	"	"	667-2284			
HARRIS, Terry Chief Ranger	"	"	667-2282 Ext-233			
BARAT, Chuck Chief REsources Mgmt	"	"	667-2282 Ext-229			
DORMAN, Craig Superintendent	"	"	667-2282			
Vacant Engine Captain	"	"	667-2284 Ext-240			

California Interagency Mobilization Guide

UNIT **Mojave National Preserve**	FIRE TELEPHONE NUMBERS Commercial: **760-225-8849**
ADDRESS **222 E. Main Street, Suite 202** **Barstow, CA 92311**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-383-5651** Federal Interagency Comm. Center (FICC)
FACSIMILE NUMBER Type: Automatic Commercial: **760-255-8819**	ELECTRONIC ADDRESS Type: INTERNET Address: **kristy_macmillan@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MACMILLAN, Kristy Fire Mgmt Officer	Barstow CA	760	255-8849	221-3977		
McGUINNESS, Sean Chief Ranger	"	"	255-8802	221-2547		
MARTIN, Mary Superintendent	"	"	255-8801	221-4367		
SCOVILL, Doug Resource Mgmt	"	"	255-8830			
UHLER, Kim Fire Program Assistant	"	"	255-8863			
MASON, Von Engine Captain	Hole In The Wall, CA	"	928-2573	221-3869		

California Interagency Mobilization Guide

UNIT **Pinnacles National Monument**	FIRE TELEPHONE NUMBERS Commercial: **408-389-4485**
ADDRESS **Pinnacles National Monument** **Paicines, CA 95043**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **209-565-3195**
FACSIMILE NUMBER Type: Automatic Commercial: **408-389-4489**	ELECTRONIC ADDRESS Type: INTERNET Address: **pinn_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SCOPA, Bobbie FMO	Holister CA	831	630-5038	915-5096		
BARKER, Keith Prescibed Fire Spec.	"	"	630-5029	301-1714		
WHALON, Larry Chief Resource Mgt	"	"	389-4485 x221			
SHACKLETON, Steve Superintendent	"	"	389-4485 x233			

UNIT **Point Reyes National Seashore**	FIRE TELEPHONE NUMBERS Commercial: **415-464-5100**
ADDRESS **Point Reyes National Seashore** **Point Reyes, CA. 94956**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **Contact thru MNF Dispatch**
FACSIMILE NUMBER Type: Automatic Commercial: **415-464-1202**	ELECTRONIC ADDRESS Type: INTERNET Address: **benjamin_jacobs@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Fire Management Officer	Point Reyes CA	415	464-5244			
JACOBS, Ben RX Fire Specialist	"	"	464-5243	297-9510	485-7434	
RIGGS, Kristy RX Fire Crew	"	"	464-5251	819-4119	485-7433	
Vacant Engine Captain	"	"	464-5252			
Vacant Fire Program Assistant	"	"	464-5242			
HERZOG, Peggy Fire Ecologist	"	"	464-5241			
DEAN, Frank Asst. Superintendent	"	"	464-5176			

UNIT **Redwood National Park**	FIRE TELEPHONE NUMBERS Commercial: **707-464-6101**
ADDRESS **111 Second Street** **Crescent City, CA 95555**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **707-726-1266** Fortuna ECC
FACSIMILE NUMBER Type: Automatic Commercial: **707-488-6485**	ELECTRONIC ADDRESS Type: INTERNET Address: **redw_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Rotational Duty Officer		707			441-8948	
JENSEN, Rusty Park Prot. Spec./CFMO	Cresent City CA	"	464-6101 X5055		441-8934	
COLLINS, Chip Prescribed Fire Specialist	Orick CA	"	464-6101 x5283		441-8936	
Vacant Fire Program Assistant	"	"	464-6101			
Vacant Engine Captain	"	"	464-6101 X5255		441-8916	
FIELDSON, Alan Engine Foreman	Cresent City CA	"	458-3134		441-8941	
Vacant Fuels Technician	Orick "	"	464-6101			
BRADLEY, Tim Fire Ecologist	"	"	464-6101 X5289			
HOOKE, Jen Lead Fire Eff Mont.	"	"	464-6101 x5285			
WEBSTER, Karen Fire Effects Mont.	"	"	464-6101 X5275			

UNIT **Santa Monica Mountains NRA**	FIRE TELEPHONE NUMBERS Commercial: **626-447-8991**
ADDRESS **30401 Agoura Road, Suite 100** **Agoura Hills, CA 91301**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **818-597-1036**
FACSIMILE NUMBER Type: Panafax UF-620 Commercial: **805-375-0351**	ELECTRONIC ADDRESS Type: CC MAIL Address: **samo_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MAROTE, Corrina Fire Management Officer	Newbury Park CA	805	375-0902	207-6376	800 471-4566	
VAN STEE, Laurie Fire Program Asst.	"	"	375-0241			
WHITMAN, Charlie Rx Fire Tech.	"	"	375-0380	207-6377		
DICK, Jon Chief Ranger	Agoura Hills	"	370-2305	857-6192		
SUTTON, Bryan Branch Chief, LE	"	"	370-2306	857-6193		
Vacant Wildand Fire Adv.	"	"	597-1036 Ext. 233			
CABRILLO NM, See below						
KNIPPER, Carol Chief Ranger	San Diego CA	619	557-5450			

Pager Function: Dial the number, after the message, dial the pager number you want. There will be a tone then a Series of beeps; now dial the number you wish to be contacted at. After the next series of beeps, hang up.

UNIT **Sequoia-Kings Canyon National Park**	FIRE TELEPHONE NUMBERS Commercial: **559-565-3164/3165**
ADDRESS **Fire Management Office** **47050 Generals HWY** **Three Rivers, CA 93271-9651**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-565-3195**
FACSIMILE NUMBER Type: Automatic Commercial: **559-565-3797**	ELECTRONIC ADDRESS Type: INTERNET Address: **seki_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
ZIEGLER, John Sup. Fire Dispatcher	Three Rivers CA	"	565-3158	280-6890	735-5570	
KAAGE, Bill Fire Management Off	"	559	565-3160	783-4487	735-7579	
ALLEN, Dave Sequoia DFMO	"	"	565-3162	786-0584	735-5894	
Vacant Kings DFMO	"	"				
WILLIAMS, Scott RX Fire Coordinator	"	"	565-3167	285-9122	735-7378	
JENNINGS, Tammie Fire Program Assistant	"	"	565-3161		735-5548	
Young, Katrina Cache Supervisor	"	"	565-3163		735-7578	
ROSSO, Brit IHC Superintendent	"	"	565-4342			

UNIT **Whiskeytown National Recreation Area**	FIRE TELEPHONE NUMBERS Commercial: **530-242-3446**
ADDRESS **P.O. Box 188** **Whiskeytown, CA 96095-0188**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-242-2400**
FACSIMILE NUMBER Type: Automatic Commercial: **530-246-5154**-HQ **530-243-7385** - FMO Office	ELECTRONIC ADDRESS Type: CCMail Address: **whis_fire@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
HUTTON, Jim Fire Management Off	Whiskeytown CA	530	242-3443	949-8837		
SMALL, Karen Fire Program Assit.	"	"	242-3446			
SMALL, Eirc Prescibed Fire Tech.	"	"	241-2162		271-7792	
MIDDY, Mark Engine Captain	"	"	242-3448			
WATKINS, Bill Park Ranger	"	"	242-3410			
CARR, Larry Chief Ranger	"	"	242-3414			

UNIT **Yosemite National Park**	FIRE TELEPHONE NUMBERS Commercial: **209-372-0327**
ADDRESS **P.O. Box 577** **Yosemite National Park, CA 95389**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **209-372-0214** **On Call Dispatcher Cell: 209-742-8381**
FACSIMILE NUMBER Type: Automatic Commercial: **209-372-0440**	ELECTRONIC ADDRESS Type: INTERNET Address: **yose_fire_management_office@nps.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
DUNCAN, Ed Chief Fire Mgmt. Officer	Yosemite CA	209	372-0325	742-3391	742-9646	
WALLACE, Terry ECC Manger	"	"	372-0327 372-4633	765-1167	742-9762	
SIZEMORE, Phil Dispatcher	"	"	372-0327 372-4633			
HUSTON, Allen Cache Manager	"	"	372-0328	742-3392	742-9663	
POWER, Jeff Helicopter Specialist	"	"	372-1911	768-6115	742-9615	
REECE, Robert North District FMO	"	"	372-0329	768-6114		
MILLS, Deron South District FMO	"	"	379-1902	7686-129	742-7772	
COFFMAN, Dan Fire Prevention Officer	"	"	375-9541	742-8849	742-9409	
BUCKELY, Dan Prescribed Fire Manager	"	"	372-0491	742-8890	742-2648	
Vacant Prescribed Fire Specialist	"	209	372-0491			
ASHE, Anne Fire Program Assistant	"	"	372-0413			

50.5 – USFWS

UNIT **Klamath Basin Refuges**	FIRE TELEPHONE NUMBERS Commercial: **530-667-4168** 530-667-2309
ADDRESS **4009 Hill Road** **Tulelake, CA 96134**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **Contact through MDF Dispatch**
TELECOPIER NUMBER Type: Automatic Commercial: **530-667-4159**	ELECTRONIC ADDRESS Type: Address: **mike_glass@fws.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
GLASS, Mike Fire Management Officer	Tulelake CA	530	667-4168	891-3790		
SINCLEAR, David Asst. Fire Mgt. Officer	"	"	667-2309	541 591-0205		
GOHEEN, Dave Rx Fire Specialist	"	"	667-2473	541 891-6085		
ZOPPETTI, Greg Eng. Crew Supervisor	"	"	667-4820	891-3791		
NORTON, Philip Refuge Manager	"	"	667-2231	541 891-5980		
MAISS, Fran Asst. Refuge Manager	"	"	667-2231			
MAUSER, Dave Resource Advisor	"	"	667-2231			

California Interagency Mobilization Guide

UNIT **Central Valley Refuges**	FIRE TELEPHONE NUMBERS Commercial: **South 209-826-3508** **North 530-934-2801**
ADDRESS *South* **947 - C West Pacheco Blvd** **Los Banos, CA 93635** *North* **752 County Rd 99 W** **Willows, CA 95988**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **South** ***Contact through SNF Dispatch** **North** ***Contact through MNF Dispatch**
TELECOPIER NUMBER Type: Automatic Commercial: **South 209-826-1445** **North 530-934-7814**	ELECTRONIC ADDRESS Type: Lotus Notes Address: **FMO: roger_wong@r1.fws.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WONG, Roger Zone Fire Mgmt Off.	Los Banos CA	209	826-3508			
Vacant Asst. Fire Mgmt Off.	Willows CA	530	934-2801	510-6326		
Vacant South Dist. – RX Fire Spec.	Los Banos CA	209	826-3508			
Vacant South Dist. – RX Fire Spec.	Willows CA	530	934-2801			

UNIT **Southern California Refuge**	FIRE TELEPHONE NUMBERS Commercial: **619-669-6651**
ADDRESS **13910 Lyons Valley Road, Suite L** **Jamul, CA 91935**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **619-557-5262** CNF ECC
TELECOPIER NUMBER Type: Automatic Commercial: **619-669-7292**	ELECTRONIC ADDRESS Type: Lotus Notes Address: **bill_molumby@fws.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MOLUMBY, Bill Zone FMO	San Diego CA	619	669-6651	843-7304		
STEWART, Mendel San Diego NWR	"	760	930-0168	619 719-8599		
Vacant San Diego NWR	"	619	669-7295	535-7065		
YOUNG, Rebecca Tijuana Slough NWR	"	"	575-2704	247-5277		
PELIZZA, Sylvia Slaton Sea NWR	Salton Sea CA	760	348-5278			
WEITZEL, Marc Hopper Mtn. NWR	Ventura CA	805	644-5185			
GUILLOT, Debora Bitter Creek NWR	"	"	644-5185			
BERKENFIELD, Greg Cochella NWR	Riverside CA	760	251-4860		619 968-8262	

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50.6 – BIA

UNIT **Pacific Regional Office**	FIRE TELEPHONE NUMBERS Commercial: **916-978-6000**
ADDRESS **Bureau of Indian Affairs** **Pacific Regional Office** **2800 Cottage Way** **Sacramento, CA 95825**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-978-6000**
FACSIMILE NUMBER Type: Automatic Commercial: **916-978-6081**	ELECTRONIC ADDRESS Type: None Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
BASKETTE, John Regional Fire Mgnt Off.	Sacramento CA	916	978-6066		440-9817	
FIELITZ, Rick Area Forester	"	"	978-6061	873-8406		
CAROTHERS, John Asst. Regional FMO	"	"	978-6080		440-9866	
BARRIOS, John Regional Fuels Specialist	"	"	978-6076		440-9838	
RECKER, Ron Regional Planning Forester	"	"	978-6065		440-9813	

UNIT **Northern California Agency**	FIRE TELEPHONE NUMBERS Commercial: **530-246-5141**
ADDRESS **Bureau of Indian Affairs** **Northern California Agency** **1900 Churn Creek, Suite 300** **Redding, CA 96002-0292**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-246-5141**
FACSIMILE NUMBER Type: Automatic Commercial: **530-246-5167**	ELECTRONIC ADDRESS Type: None Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WASSON, Rebecca Nat. Res. Officer	Redding CA	530	246-5141 Ext 14			
MERJIL, Jose Agency Fire Mgt. Off	"	"	246-5141 Ext 21			

UNIT **Central California Agency**	FIRE TELEPHONE NUMBERS Commercial: **916-566-7106**
ADDRESS **Bureau of Indian Affairs** **Central California Agency** **1824 Tribute Road, Suite J** **Sacramento, CA 95815**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-566-7106**
FACSIMILE NUMBER Type: Automatic Commercial: **916-566-7 510**	ELECTRONIC ADDRESS Type: Electronic Address: **douggarcia@bia.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
GARCIA, Doug Nat. Resource Off.	Sacramento CA	916	566-7106	952-1151		
Vacant Agency FMO	"	"	566-7107			

UNIT **Bureau of Indian Affairs** **Southern California Agency**	FIRE TELEPHONE NUMBERS Commercial: **909-276-6624 Ext. 231**
ADDRESS **Bureau of Indian Affairs** **Southern California Agency** **2038 Iowa Ave., Ste. 101** **Riverside, CA 92507-2471**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **Pager: 760-293-3061**
TELECOPIER NUMBER Type: Automatic Commercial: **909- 276-6641**	ELECTRONIC ADDRESS Type: Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
JONES, Gerald Agency Fire Mgt. Officer	Riverside CA	909	276-6624 x 231		760 293-3061	
MATHEWS, Dave fire Technician	"	"	276-6624 x 234		412-8140	
NAJERA, Mary Beth Agency Forester	"	"	276-6624 x 233		760 293-3233	
STUART, Gil FEMA Coordinator	"	"	276-6624 x 256			

UNIT **Hoopa Valley Tribe**	FIRE TELEPHONE NUMBERS Commercial: **530-625-4366**
ADDRESS **Hoopa Fire Dept. Wildland Fire Division** **P.O. Box 369** **Hoopa, CA. 95546**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-625-4480**
FACSIMILE NUMBER Type: Automatic Commercial: **530-625-4416**	ELECTRONIC ADDRESS Type: Electronic Address: **hoopa@firedept.net**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
RISLING, Gary FMO	Hoopa CA	530	625-4366 Ext 510	707 499-4463	707 268-5802	
MENDES, Rod AFMO Operations	"	"	625-4366 Ext 513	707 499-5660	707 268-5804	
SMITH, Carl AFMO Prevention/Rx Fire	"	"	625-4366 Ext 511		707 268-5803	
ANZORA, Sissie Office Manger Prevention	"	"	625-4366 Ext 521		707 268-4602	

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50.7 – CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION

UNIT **Sacramento Command Center**	FIRE TELEPHONE NUMBERS Commercial: **916-653-8360** GREEN PH: **9-4223-66**
ADDRESS **P.O. Box 944246** **Sacramento, CA 94244-2460**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: Call Duty Chief **916-327-3063**
TELECOPIER NUMBER Type: Automatic Commercial: **916-653-8961**	ELECTRONIC ADDRESS Type: E-Mail Address: **sac_ecc@fire.ca.gov** URL: **http://www.fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
QUADRO, Frank Division Chief	Sacramento CA	916	653-5589	825-3952	762-0876	
LANG, Dan Staff Chief	"	"	653-9674	539-8853	762-2763	
WRIGHT, Jim Asst. Deputy Director	"	"	653-7370	837-0058	423-8237	
NEWMAN, Glen Deputy Director	"	"	653-9424	707 696-3700	Call Cell	
ALLSHOUSE, Woody Chief Deputy Director	"	"	653-4175	799-7078	Call Cell	
TUTTLE, Andrea Director	"	"	653-7772	599-7772	762-8433	

UNIT **Coast Cascade Region Command Center**	FIRE TELEPHONE NUMBERS Commercial: **530-224-2466** GREEN PH: **9-622-366**
ADDRESS **6105 Airport Road** **Redding, CA 96002**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-224-2466** Duty Officer: **530-224-2434**
FACSIMILE NUMBER Type: Automatic Commercial: **530-246-4308**	ELECTRONIC ADDRESS Type: E-Mail Address: **rcc_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
EMBREE, Walt Battalion Chief	Redding CA	530	224-2466	941-7133	Call Cell	
Vacant Battalion Chief	"	"	224-2466	949-0302	Call Cell	
Vacant Battalion Chief	"	"	224-2466	941-3063	Call Cell	
Minnich, Ralph Division Chief	"	"	224-2465	949-2046	Call Cell	
PETERSON, Steve Staff Chief	"	"	224-2462	949-0440	Call Cell	
WALL, Vince Deputy Chief	"	"	224-2463	949-0569	Call Cell	
JONES, Jeff Asst. Region Chief - Ops	"	"	224-2460	949-0567	Call Cell	
DRISCOLL, Dave Region Chief	Santa Rosa CA	707	576-2900	484-9231	Call Cell	

UNIT **Sierra South Region Command Center**	FIRE TELEPHONE NUMBERS Commercial: **909-782-4169** GREEN PH: **9-522-266**
ADDRESS **2524 Mulberry Street** **Riverside, CA 92501**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-320-6197**
FACSIMILE NUMBER Type: Automatic Commercial: **909-782-4900**	ELECTRONIC ADDRESS Type: Internet Address: **rss_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
DRAYER, Tom Battalion Chief	Riverside CA	909	782-4169	314-3228	270-7131	
Vacant Battalion Chief	"	"	782-4169			
MALONEY, Tim Battalion Chief	"	"	782-4169	553-8060	514-9220	
SAPPOK, Tim Division Chief	"	"	320-6110	553-8055	512-4462	
ELITE, Kerry Deputy Chief	"	"	320-6101	553-8057	514-9747	
MARTINEZ, Bob Area Chief	"	"	782-4140	553-8051	512-4522	
Vacant Area Chief	Fresno CA	559				
TURNER, Tim Region Chief	"	"	222-3714	288-8608	Call Cell	

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UNIT **Amador- El Dorado Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-644-2345** GREEN PH: **9-422-353**
ADDRESS **2840 Mt. Danaher Rd** **Camino, CA 95709**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-647-5294**
TELECOPIER NUMBER Type: Automatic Commercial: **530-647-5283**	ELECTRONIC ADDRESS Type: INTERNET Address: **aeu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
KIRK, Brian ECC Chief	Camino CA	530	647-5215	919-4509	890-0232	
OSBORNE, George Unit Chief	"	"	647-5211	919-4500	890-0169	
FRANCIS, Dan Deputy Chief	"	"	647-5201	919-4501	890-0170	
DRAPER, Bill Division Chief	"	"	647-5209	919-4502	890-0171	
DORRIS, Tod Division Chief	"	"	209 296-7591	919-4505	890-0174	
HARCOURT, Steve Division Chief	"	916	541-6564	530 919-4506	890-0175	

UNIT **Butte Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-538-6859** GREEN PH: **9-622-380**
ADDRESS **176 Nelson Avenue** **Oroville, CA 95965**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-538-6460**
TELECOPIER NUMBER Type: Automatic Commercial: **530-538-6873**	ELECTRONIC ADDRESS Type: INTERNET Address: **btu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SUMMERVILLE, Dan ECC Chief	Oroville CA	530	538-6330	521-8051	Call Cell	
SAGER, Bill Unit Chief	"	"	538-7111	370-1503	Call Cell	
HOMES, Bill Division Chief	"	"	895-6620	521-8058	Call Cell	
BRACHAIS, Henri Division Chief	"	"	538-7111	521-8057	Call Cell	
HAWKINS, John Division Chief	"	"	873-0330	521-8060	Call Cell	
WALLEN, Robert Division Chief	"	"	538-7111	518-9933	871-8304	
Vacant Division Chief	"	"	538-7111	521-8175	871-8390	
CARTER, Craig Division Chief	"	"	538-6301	621-8176	871-8391	
LIPPITT, Laurie Division Chief	"	"	753-2441		871-3092	
MORRISON, Bill Division Chief	"	"	873-0400	521-8177	Call Cell	

UNIT **Freson-Kings Unit**	FIRE TELEPHONE NUMBERS Commercial: **559-485-7500** GREEN PH: **9-316-380**
ADDRESS **201 South Academy Ave** **Sanger, CA 93657**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-294-2015**
TELECOPIER NUMBER Type: Automatic Commercial: **559-292-0368**	ELECTRONIC ADDRESS Type: INTERNET Address: **fku_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SALDIVAR, Ernie ECC Chief	Fresno CA	559	292-0364	281-4309	290-4309	
BATCHELOR, Fred Unit Chief	"	"	485-7500	281-4300	290-4300	
RICHARDS, Bill Deputy Chief	"	"	485-7500	281-4301	290-4301	
NATION, Michael Division Chief	"	"	485-7500	281-4302	290-4302	
Vacant Division Chief	"	"	485-7500			
ROBERTSON, Becky Division Chief	"	"	485-7500	281-4304	290-4304	

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UNIT **Humboldt-Del Norte Unit**	FIRE TELEPHONE NUMBERS Commercial: **707-725-4413** GREEN PH: **9-202-280**
ADDRESS **118 Fortuna Blvd.** **Fortuna, CA 95540**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **707-726-1280**
TELECOPIER NUMBER Type: Automatic Commercial: **707-441-3677**	ELECTRONIC ADDRESS Type: INTERNET Address: **huu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SAMUELSON, Ron ECC Chief	Fortuna	707	726-1209	499-8699	444-1825	
GOINGS, Dick Unit Chief	"	"	726-1200	499-5031	444-7082	
MARSHALL, John Deputy Chief	"	"	726-1250	599-6440	444-7084	
MORANDA, James Division Chief	"	"	726-1201	499-2241	444-7083	
O'NEIL, Kevin Division Chief	"	"	726-1202	499-2251	444-7090	
HARVEY, Virgil Division Chief	"	"	923-2757	499-4511	444-7085	
HOPPIS, Del Division Chief	"	"	946-2362	499-1668	444-7092	
RICHARDSON, Bob Division Chief	"	"	482-2761	954-1250	441-7315	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
JOHNSON, George Division Chief	Fortuna CA	707	946-2260	599-6442	444-1707	
FASSLER, Joe Division Chief	"	"	726-1251	599-6551	444-1635	
KAUFMAN, Lois Division Chief	"	"	777-3220	599-6441	444-1803	
SCHIMKE, Jeff Division Chief	"	"	677-0761	599-6444	444-5054	
MURPHY, Dave Division Chief	"	707	530 629-3242	599-6895	530 269-9879	
HUDSON, Mike Division Chief	"	707	464-4969	599-6443	444-7995	

UNIT **Lassen-Modoc Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-257-4171** GREEN PH: **9-622-382**
ADDRESS **697-345 Highway 36** **Susanville, CA 96130**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-257-5575**
TELECOPIER NUMBER Type: Automatic Commercial: **530-257-7149**	ELECTRONIC ADDRESS Type: INTERNET Address: **lmu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
REED, Tom ECC Chief	Susanville CA	530	257-8509	249-0032		
TAYLOR, Robert Unit Chief	"	"	257-8500	251-7501	888 577-7298	
POSTEN, Don Division Chief	"	"	257-8501	251-3916	888 380-0355	
LUTTS, Brad Division Chief	"	"	257-8502	251-7325	831 480-8021	
PARTIDA, Cesar Division Chief	"	"	294-5289			
HUGHES, John Division Chief	"	"	233-3634	233-8194		
STINE, Ray Division Chief	"	"	257-8503	251-7327	888 577-7415	
WARD, Barney Division Chief	"	"	294-5110	233-8142	888 577-7286	

UNIT **Madera-Mariposa-Merced Unit**	FIRE TELEPHONE NUMBERS Commercial: **209-966-3622** GREEN PH: **9-316-381**
ADDRESS **5366 Highway 49 North** **Mariposa, CA 95338**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **209-966-3803**
TELECOPIER NUMBER Type: Automatic Commercial: **209-966-7527**	ELECTRONIC ADDRESS Type: INTERNET Address: **mmu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
BURROUGHS, Dave ECC Chief	Mariposa CA	209	966-3622	768-3309	559 642-5209	
GREGORY, Candance Unit Chief	"	559	209 966-3622	259-4200	642-5200	
CRAIG, Stan Deputy Chief	"	209	966-3622	768-3301	559 642-5201	
VANDEVORT, Ted Division Chief	"	"	966-3622	768-3302	559 642-5202	
HEINBACH, Chuck Division Chief	"	"	966-2116	756-4203	559 642-5203	
KERRIGAN, Pat Division Chief	"	"	385-7344	761-1970	559 642-5204	
SCHROWE, Chris Division Chief	"	559	675-7799	658-1705	642-5205	
ROWNEY, Roscoe Division Chief	"	209	996-3622	768-3306	559 642-5206	
Vacant Division Chief	"	209	966-3622			

UNIT **Mendocino Unit**	FIRE TELEPHONE NUMBERS Commercial: **707-459-7414** GREEN PH: **9-202-284**
ADDRESS **17501 North Highway 101** **Willits, CA 95490**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **707-459-7403**
TELECOPIER NUMBER Type: Automatic Commercial: **707-459-7405**	ELECTRONIC ADDRESS Type: INTERNET Address: **meu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LOCKWOOD, Kevin ECC Chief	Willits CA	707	459-7409	489-4249	324-1671	
MATSON, Dan Unit Chief	"	"	459-7400	484-4969	324-1158	
JOHNSON, LOYDE Deputy Chief	"	"	459-7401	489-3360	324-1311	
JAMESON, Marc Deputy Chief	"	"	964-5674	489-7355	324-1304	
STRICKLER, Bruce Deputy Chief	"	"	459-7405	489-8733	463-9002	
BRADLEY, William Division Chief	"	"	459-7402	489-3220	324-1871	
ENBERG, Ted Division Chief	"	"	964-3716	489-3223	370-8082	
BARTLETT, John Division Chief	"	"	964-3765	489-3221	324-1850	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Division Chief	Willits CA	707	459-7418			
Vacant Division Chief	"	"	964-5674			
GRIFFIN, John Division Chief	"	"	964-5674			
PEDERRSON, Jeanette Division Chief	"	"	459-7423	489-8732		
PURCELL, Jim Division Chief	"	"	895-3159	489-8730	463-9003	
WRIGHT, Jim Division Chief	"	"	459-7444	489-8731	466-6902	
Vacant Division Chief	"	"	964-5674			
ALBIN-SMITH, Tess Division Chief	"	"	937-2634	489-8893	969-4544	

UNIT **Nevada-Yuba-Placer Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-889-0111** GREEN PH: **9-422-383**
ADDRESS **13760 Lincoln Way** **Auburn, CA 95603-3236**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-477-5764**
TELECOPIER NUMBER Type: Automatic Commercial: **530-477-5203**	ELECTRONIC ADDRESS Type: INTERNET Address: **neu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MCINNIS, Garrett ECC Chief	Grass Valley CA	530	477-0951	277-2309	740-9209	
CLARABUT, Tony Unit Chief	Auburn CA	"	889-0111 Ext 100	277-2300	740-9200	
Vacant Division Chief	"	"	265-8841	277-2301	740-9201	
DUNLAP, Steve Division Chief	"	"	889-0111 Ext 102	277-2302	740-9202	
SNELL, Loren Division Chief	"	"	889-0111 Ext 103	277-2303	740-9203	
KEENAN, Kelly Division Chief	"	"	889-0111 Ext 104	277-2304	740-9204	
SCATENA, Dan Division Chief	"	"	587-8926	277-2305	740-9205	
CARR, Eric Division Chief	"	"	265-2603	277-2306	740-9206	
BRITTNER, Gary Division Chief	"	"	889-0111 Ext 107	277-2307	740-9207	

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UNIT **Riverside Unit**	FIRE TELEPHONE NUMBERS Commercial: **909-940-6900** GREEN PH: **9-522-282**
ADDRESS **210 W. San Jacinto Street** **Perris, CA 92370**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-940-6949**
TELECOPIER NUMBER Type: Automatic Commercial: **909-657-3191**	ELECTRONIC ADDRESS Type: INTERNET Address: **rru_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MATA, Mike ECC Chief	Perris CA	909	940-6899	315-7095	765-3680	
TISDALE, Tom Unit Chief	"	"	940-6917	453-4625	276-5711	
GREEN, Bob Deputy Chief	"	"	940-6915	232-7900	765-8863	
Vacant Deputy Chief	"	"	940-6917	553-8052	276-5177	
LAKE, Stan Deputy Chief	"	"	863-7438	314-0055	274-6111	
MARTIS, Dave Division Chief	"	"	940-6911	313-7974	512-1798	
BROWN, Mike Division Chief	"	"	760 347-6067	315-8331	274-5369	
TURNER, Kevin Division Chief	"	"	927-3639	313-7036	512-1730	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
EAVES, Marv Division Chief	Perris CA	909	797-5418	313-7033	512-1718	
PIMLOTT, Ken Division Chief	"	"	940-6880	316-2024	341-2753	
MCLAUGHLIN, John Division Chief	"	"	346-6234	413-1927	833-0542	
SIGSBEE, Ken Division Chief	"	"	340-1816	313-7037	417-8713	
HARRIS, Brad Division Chief	"	"	955-4715	316-7624	508-1540	

UNIT **San Benito-Monterey Unit**	FIRE TELEPHONE NUMBERS Commercial: **831-647-6208** GREEN PH: **9-316-387**
ADDRESS **2221 Garden Rd** **Monterey, CA 93940-5385**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **831-647-6241**
TELECOPIER NUMBER Type: Automatic Commercial: **831-647-6219**	ELECTRONIC ADDRESS Type: INTERNET Address: **beu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LAWLER, Don ECC Chief	Monterey CA	831	647-6252	601-2409	643-7397	
DI TULLIO, Reno Unit Chief	"	"	647-6208	601-2349	643-7621	
HAINES, George Division Chief	"	"	647-6208	594-9902	644-6602	
WASHINGTON, Butch Division Chief	"	"	647-6208	601-2502	644-8804	
MAZZA, Sam Division Chief	"	"	678-0609	594-4603	644-7082	

UNIT **San Bernardino Unit**	FIRE TELEPHONE NUMBERS Commercial: **909-881-6900** GREEN PH: **9-522-284**
ADDRESS **3800 North Sierra Way** **San Bernardino, CA 92405**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-883-1112**
TELECOPIER NUMBER Type: Automatic Commercial: **909-881-6907**	ELECTRONIC ADDRESS Type: INTERNET Address: **bdu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
TRIMMER, John ECC Chief	San Bernardino CA	909	881-6909	318-7243	512-9911	
O'KEEFE, Tom Unit Chief	"	"	881-6999	314-0400	512-9930	
NEFF, Dave Deputy Chief	"	"	881-6959	553-3294	512-9931	
MCKAIN, Doug Division Chief	"	"	881-6902	314-0402	512-9917	
STONE, Ken Division Chief	"	"	597-2911	215-5181	715-6434	
Vacant Division Chief	"	"	338-2812	226-9338	410-7117	
TOY, Ken Division Chief	"	760	387-2565	937-4325	888 421-7243	
MELLINGER, Jeff Division Chief	"	"	661 944-0586	909 225-2100	760 833-5386	
FORREST, Doug Division Chief	"	909	881-6955	214-5745	512-9935	

UNIT **San Diego Unit**	FIRE TELEPHONE NUMBERS Commercial: **619-588-0364** GREEN PH: **9-522-286**
ADDRESS **2249 Jamacha Rd** **El Cajon, CA 92019**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **619-593-0384**
TELECOPIER NUMBER Type: Automatic Commercial: **619-447-4209**	ELECTRONIC ADDRESS Type: INTERNET Address: **mvu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
O'CONNER, Bill ECC Chief	El Cajon CA	619	588-0364	890-2249	506-3309	
MILLER, Ken Unit Chief	"	"	588-0364	851-0884	290-8087	
Vacant Deputy Chief	"	"	588-0364	851-6896	529-0165	
BARTA, Jim Division Chief	"	"	588-0364	851-8830	290-7781	
HENSON, Rick Division Chief	"	"	766-4412	322-1433	290-7741	
DAVIS, Steve Division Chief	"	"	760 765-0140	988-7236	290-8613	
HILL, A.D Division Chief	"	760	782-3559	415-1133	619 290-9227	
MANER, Chuck Division Chief	"	760	728-7492	505-3307	414-4446	

UNIT **San Luis Obispo Unit**	FIRE TELEPHONE NUMBERS Commercial: **805-543-4244** GREEN PH: **9-522-292**
ADDRESS **635 N. Santa Rosa** **San Luis Obispo, CA 93401**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **805-542-4242**
TELECOPIER NUMBER Type: Automatic Commercial: **805-681-2797**	ELECTRONIC ADDRESS Type: INTERNET Address: **slu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
RUTLEDGE, Jim ECC Chief	San Luis Obispo CA	805	543-4244	459-3409	782-1331	
TURNER, Dan Unit Chief	"	"	543-4244	459-3400	782-1337	
HEIL, Steve Deputy Chief	"	"	543-4244	459-3401	655-9987	
REEDER, Jim Division Chief	"	"	543-4244	459-3402	782-2606	
PISANO, Greg Division Chief	"	"	543-9570	459-3403	782-1127	
RISTOW, Warren Division Chief	"	"	238-0266	459-3404	782-3360	
LOMBARDO, Steve Division Chief	"	"	938-3960	312-1089	645-0446	
PARKER, Ben Division Chief	"	"	543-4244	459-3473	782-1140	

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UNIT **San Mateo-Santa Cruz Unit**	FIRE TELEPHONE NUMBERS Commercial: **831-335-5353** GREEN PH: **9-202-236**
ADDRESS **6059 Highway 9** **P.O. Drawer F-2** **Felton, CA 95018-0316**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **831-335-6719**
TELECOPIER NUMBER Type: Automatic Commercial: **831-335-0624**	ELECTRONIC ADDRESS Type: INTERNET Address: **czu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
KELLY, Mike ECC Chief	Felton CA	831	335-6709	254-1709	480-4709	
WERT, Steve Unit Chief	"	"	335-6700	254-1700	480-4700	
CROSSER, Tom Division Chief	"	"	335-6701	254-1701	480-4701	
HOLMES, Geoff Division Chief	"	"	335-6702	254-1702	480-4702	
VELGSQUEZ, Mike Division Chief	"	650	573-3844	245-1703	367-6023	
RUSKIN, Bill Division Chief	"	831	426-1610	254-1704	480-4704	
DRINKARD, Nancy Division Chief	"	"	335-6741		480-4705	
SUTFIN, Tom Division Chief	"	"	475-8643			

UNIT **Santa Clara Unit**	FIRE TELEPHONE NUMBERS Commercial: **408-779-2121** GREEN PH: **9-202-237**
ADDRESS **15670 S. Monterey Street** **Morgan Hill, CA 95037**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **408-778-1893**
TELECOPIER NUMBER Type: Automatic Commercial: **408-778-6149**	ELECTRONIC ADDRESS Type: INTERNET Address: **scu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WATCHEL, Dave ECC Chief	Morgan Hill CA	408	778-8609	472-1609	289-6957	
WOODILL, Steve Unit Chief	"	"	779-2121	472-1600	289-6036	
FERREIRA, John Division chief	"	"	778-8601	472-1601	989-4569	
HUTCHINSON, Rick Division chief	"	"	778-8602	472-1602	989-1408	
BRUNTON, Mark Division chief	"	"	778-8603	472-1603	989-4725	

UNIT **Shasta-Trinity Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-225-2418** GREEN PH: **9-622-385**
ADDRESS **875 Cypress Avenue** **Redding, CA 96001**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-225-2411**
TELECOPIER NUMBER Type: Automatic Commercial: **530-241-4807**	ELECTRONIC ADDRESS Type: INTERNET Address: **shu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
BERTAGNA, Mike ECC Chief	Redding CA	530	225-2409	949-0890	248-9109	
FRY, Duane Unit Chief	"	"	225-2400	225-7676	248-9137	
WALTERS, Del Deputy Chief	"	"	225-2401	949-6670	248-9101	
ROMERO, Marc Division Chief	"	"	225-2402	941-6825	248-9102	
HOLMQUIST, Scott Division Chief	"	"	225-2403	949-0896	248-9105	
FINNIE, Pete Division Chief	"	"	286-2880	949-0082	248-9104	
TORRES, Mike Division Chief	"	"	472-3121	949-0896	248-9103	
SOHO, Dave Division Chief	"	"	225-2432	949-7750	248-9106	
MCDONALD, Scott Division Chief	"	"	225-2505	949-7747		
GASAWAY, Steve Division Chief	"	"	623-5681	949-7748	248-9119	
WILSON, Jim Division Chief	"	"	335-2539	949-0980		

UNIT **Siskiyou Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-842-3516** GREEN PH: **9-622-386**
ADDRESS **1809 Fairlane Road** **P.O. Box 128** **Yreka, CA 96097**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-842-7066**
TELECOPIER NUMBER Type: Automatic Commercial: **530-842-6953**	ELECTRONIC ADDRESS Type: INTERNET Address: **sku_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WOODEN, Monte ECC Chief	Yreka CA	530	842-3516	941-2690	242-7111	
JUST, Rich Unit Chief	"	"	842-0505	949-7786	247-5327	
MOWER, Jim Division Chief	"	"	842-3516	598-2602	242-7227	
STOVALL, Alan Division Chief	"	"	842-3516	949-4260	242-7228	
WILLIAMS, Bob Division Chief	"	"	468-2235	598-2603	242-7229	
JANSEN, Fred Division Chief	"	"	842-3516	598-2604	242-7230	

UNIT **Sonoma-Lake Napa Unit**	FIRE TELEPHONE NUMBERS Commercial: **707-963-3601** GREEN PH: **9-202-285**
ADDRESS **1199 Big Tree Rd** **St. Helena, CA 94574**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **707-963-4112**
TELECOPIER NUMBER Type: Automatic Commercial: **707-963-4013**	ELECTRONIC ADDRESS Type: INTERNET Address: **lnu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MICKELSON, Mike ECC Chief	St. Helena CA	707	963-3601 Ext 109	481-2365	491-1501	
CARNIGLIA, Byron Unit Chief	"	"	963-3601 Ext 111	486-7069	491-8746	
BARNES, Mike Deputy Chief	"	"	963-3601 Ext 102	480-1852	491-2168	
ABSHEAR, Chuck Division Chief	"	"	963-3601 Ext 101	481-2363	491-1323	
SHRIVER, Ed Division Chief	"	"	576-2089	481-2362	491-1402	
TARP, Tom Division Chief	"	"	994-2441	696-9116	491-1119	
LOVELESS, Ernie Division Chief	"	"	253-6198	480-2635	226-4223	
BERRY, Tom Division Chief	"	"	428-4461	696-2105	493-0478	
JOINER, Chuck Division Chief	"	"	576-2344	481-2364	491-4967	
COLE, Dana Division Chief	"	"	963-3601 Ext. 108	486-6081	491-5383	

California Interagency Mobilization Guide

UNIT **Tehama-Glenn Unit**	FIRE TELEPHONE NUMBERS Commercial: **530-529-8548** GREEN PH: **9-622-388**
ADDRESS **604 Antelope Boulevard** **Red Bluff, CA 96080**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-529-8541**
TELECOPIER NUMBER Type: Automatic Commercial: **530-529-8539**	ELECTRONIC ADDRESS Type: INTERNET Address: **tgu _ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
LOVE, Herb ECC Chief	Red Bluff CA	530	529-8509	200-2509	385-7689	
HOEHMAN, Bill Unit Chief	"	"	529-8500	200-2500	385-7680	
DURDEN, Gary Division Chief	"	"	529-8501	200-2501	385-7681	
MCLEAN, Ken Division Chief	"	"	529-8502	200-2502	385-7682	
WILLIAMS, Walt Division Chief	"	"	597-2352	200-2503	385-7683	
CHUCHEL, Mike Division Chief	"	"	833-5562	200-2504	385-7684	
BUTTERMAN, Case Division Chief	"	"	968-5355	200-2505	385-7685	
SCHOENDEINST, Chuck Division Chief	"	"	529-8506	200-2506	385-7687	

UNIT **Tulare Unit**	FIRE TELEPHONE NUMBERS Commercial: **559-732-5954** GREEN PH: **9-316-386**
ADDRESS **1968 S. Lovers Lane** **Visalia, CA 93277**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-734-1176**
TELECOPIER NUMBER Type: Automatic Commercial: **559-732-4986**	ELECTRONIC ADDRESS Type: INTERNET Address: **tuu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
GOLDEMBERG, David ECC Chief	Visalia CA	559	732-5954	799-7049	735-7109	
HILLMAN, David Unit Chief	"	"	732-5954	285-2100	735-7100	
Vacant Division Chief	"	"	732-5954			
MARSHALL, Gary Division Chief	"	"	732-5954	285-2102	735-7102	
GREEN, Mike Division Chief	"	"	732-5954	284-5103	735-7103	
CHACON, Walt Division Chief	"	"	732-5954	284-5204	735-7104	

UNIT **Tuolumne-Calaveras Unit**	FIRE TELEPHONE NUMBERS Commercial: **209-754-3831** GREEN PH: **9-316-383**
ADDRESS **Star Route 1-785 Mountain Ranch Road** **San Andres, CA 95249**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **209-754-0675**
TELECOPIER NUMBER Type: Automatic Commercial: **209-754-1723**	ELECTRONIC ADDRESS Type: INTERNET Address: **tcu_ecc@fire.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
JENSEN, Chris ECC Chief	San Andreas CA	209	754-2719	770-9019	729-7819	
ALBRIGHT, Del Unit Chief	"	"	754-2700	770-7000	Call Cell	
Vacant Deputy Chief	"	"	754-2701			
SCHNARR, Mike Division Chief	"	"	754-2702	770-7002	729-8091	
MCMURRY, Andy Division Chief	"	"	532-7424	770-7003	729-7803	
LARKIN, Keith Division Chief	"	"	736-2553	770-7004	729-7804	
RAMBO, Lyn Division Chief	"	"	984-5287	770-9005	729-7805	
SCHULTZ, Bill Division Chief	"	"	754-2706	770-9006	729-8097	

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50.8 – CALIFORNIA OFFICE OF EMERGENCY SERVICES

UNIT **OES State Headquarters - Sacramento**	FIRE TELEPHONE NUMBERS Commercial: **916-262-1685**
ADDRESS **2800 Meadowview Road** **Sacramento, CA 95832**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-262-1621**
FACSIMILE NUMBER Type: Automatic Commercial: **916-262-1697**	ELECTRONIC ADDRESS Type:EMAIL Address: **firstname_lastname@oes.ca.gov**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
DOUGHERTY, Michael Chief	Sacramento CA	916	262-2890	837-4813	594-2777	
PAVUSKO, Gary Deputy Chief, Admin.	Sacramento CA	916	262-2882	947-5203	594-2373	
COONEY, Patrick Deputy Chief, Operations	Sacramento CA	916	262-2494	849-0430	594-4502	
MESSER, Ishmael Asst. Chief, Region I	Ventura CA	805	445-1166	358-1123	916 594-2138	
MARQUIS, Jim Asst. Chief, Region II	Sacramento CA	916	556-4532	996-5212	594-2324	
TINNEL, Daniel Asst. Chief, Region III	Chico CA	530	534-1573	530 941-0095	916 594-2329	
ZAGARIS, Kim Asst. Chief, Region IV	Sacramento CA	916	262-1689	765-2199	594-2327	
BONDSHU, Bill Asst. Chief, Region V	Mariposa CA	209	966-5460	559 284-1580	916 594-2185	
Glotfelty, Gary Asst. Chief, Region VI	Murrietta CA	909	677-0629	909 316-8378	916 594-2320	

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
BECKSTROM, Paul Asst. Chief, Fleet Manager	Sacramento CA	916	262-2891	952-1577	594-2325	
Vacant Deputy Chief Special Ops.	"	"	262-1685			
KEPHART, Robert Asst. Chief, Special Ops.	"	"	262-2897	296-1778	594-3041	
CHESMORE, Len Asst. Chief, Special Ops.	"	"	262-2853	835-5039	594-2640	
Vacant Disptacher Clerk	"	"	262-1390			

UNIT **OES Operations Coordination Center Riverside**	FIRE TELEPHONE NUMBERS Commercial: **909-782-4174**
ADDRESS **2524 Mulberry Street** **Riverside, CA 92501**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-262-1621**
FACSIMILE NUMBER Type: Automatic Commercial: **909-276-6513 782-4239**	ELECTRONIC ADDRESS Type: EMAIL Address: firstname_lastname@oes.ca.gov

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Deputy Chief,FIRESCOPE	Riverside CA	909	320-6108			
HONEYCUTT, Neil Asst. Chief, FIRESCOPE	Mather CA	916	231-0290	996-3795	594-2318	
COHEE, Vince Dispatch Clerk	Riverside CA	909	782-4174		876-8023	
ROMERO,Teresa Document Control	Riverside CA	909	320-6199	876-8054	391-0775	
COYLER, Jean Decission Process Tech. FIRESCOPE	Riverside CA	909	782-4174		876-8096	

CA OES REGION I

UNIT REGIONAL COORDINATOR Michael Freeman, Chief Los Angeles Co FD	FIRE TELEPHONE NUMBERS Commercial: 323-881-6183
ADDRESS 1320 North Eastern Avenue Los Angeles, CA 90063-3294	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 323-881-2455
FACSIMILE NUMBER Type: Automatic Commercial: 323-266-6925	ELECTRONIC ADDRESS Type: Address:

Operational Areas

UNIT **Los Angeles Area "A"** William R. Bamattre, Chief Los Angeles City FD	FIRE TELEPHONE NUMBERS Commercial: 213-485-6003
ADDRESS 200 North Main Street #1020 Los Angeles, CA 90012	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 213-485-6185
FACSIMILE NUMBER Type: Automatic Commercial: 213-485-4782	ELECTRONIC ADDRESS Type: Address:

UNIT **Los Angeles Area "B"** Larry Miller, Chief Deputy Los Angeles Co FD	FIRE TELEPHONE NUMBERS Commercial: 323-881-6183
ADDRESS 1320 North Eastern Avenue Los Angeles, CA 90063-3294	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 323-881-2455
FACSIMILE NUMBER Type: Automatic Commercial: 323-266-6925	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Los Angeles Area "C"** Richard Hinz, Chief Glendale, FD	FIRE TELEPHONE NUMBERS Commercial: 818-548-4814
ADDRESS 421 Oak Street Glendale, CA 91204-1298	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 818-956-4800
FACSIMILE NUMBER Type: Automatic Commercial: 818-240-5895	ELECTRONIC ADDRESS Type: Address:

UNIT **Los Angeles Area "E"** Jim Cox, Chief Montebello Fire Department	FIRE TELEPHONE NUMBERS Commercial: 323-887-4511
ADDRESS 600 North Montebello Blvd. Montebello, CA 90240	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 562-904-7313
FACSIMILE NUMBER Type: Automatic Commercial: 562-904-7314	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Los Angeles Area "F"** A. "Skip" Beck, Chief Long Beach FD	FIRE TELEPHONE NUMBERS Commercial: 562-570-2500
ADDRESS 925 Harbor Plaza, Suite 100 Long Beach, CA 90802	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 562-591-7631
FACSIMILE NUMBER Type: Automatic Commercial: 562-599-5849	ELECTRONIC ADDRESS Type: Address:

UNIT **Los Angeles Area "G"** Pat Aust, Chief Redondo Beach FD	FIRE TELEPHONE NUMBERS Commercial: 310-318-0663 x2755
ADDRESS 401 Broadway Redondo Beach, CA 90277	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 310-379-5416
FACSIMILE NUMBER Type: Automatic Commercial: 310-374-0732	ELECTRONIC ADDRESS Type: Address:

UNIT **Orange County** Charles "Chip" Prather, Chief Orange County Fire Authority	FIRE TELEPHONE NUMBERS Commercial: 714-289-3712
ADDRESS 180 South Water Street Orange, CA 92866	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 714-744-0457
FACSIMILE NUMBER Type: Automatic Commercial: 714-744-6658	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **San Luis Opisbpo** Dan Turner, Chief San Luis Obispo County FD	FIRE TELEPHONE NUMBERS Commercial: 805-543-4244
ADDRESS 635 North Santa Rosa Street San Luis Obispo, CA 93401	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-543-4242
FACSIMILE NUMBER Type: Automatic Commercial: 805-543-4248	ELECTRONIC ADDRESS Type: Email Address: slu_ecc@fire.ca.gov

UNIT **Santa Barbara County** John Scherri, Fire Chief Santa Barbara County FD	FIRE TELEPHONE NUMBERS Commercial: 805-681-5500
ADDRESS 4410 Catherdral Oaks Road Santa Barbara, CA 93110	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-692-5723
FACSIMILE NUMBER Type: Automatic Commercial: 805-692-5720	ELECTRONIC ADDRESS Type: Address:

UNIT **Ventura County** Bob Roper, Chief Ventura County FPD	FIRE TELEPHONE NUMBERS Commercial: 805-389-9710
ADDRESS 165 Durley Avenue Camarillo, CA 93010	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 805-388-4278
FACSIMILE NUMBER Type: Automatic Commercial: 805-388-4361	ELECTRONIC ADDRESS Type: Address:

CA OES REGION II

UNIT REGIONAL COORDINATOR Dave Driscoll, Region Chief Coast Cascade Region	FIRE TELEPHONE NUMBERS Commercial: 707-576-2275
ADDRESS 135 Ridgeway Ave. Santa Rosa, CA 95402-3294	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-967-4206
FACSIMILE NUMBER Type: Automatic Commercial: 707-963-4013	ELECTRONIC ADDRESS Type: Address:

Operational Areas

UNIT **Alameda County** John Sharry, Chief Lawrence Livermore Lab FD	FIRE TELEPHONE NUMBERS Commercial: 925-423-1800
ADDRESS P.O. Box 5505, L388 Livermore, CA 94550	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 925-447-6880
FACSIMILE NUMBER Type: Automatic Commercial: 925-422-5730	ELECTRONIC ADDRESS Type: Address:

UNIT **Contra Costa County** Keith Richter, Chief Contra Costa County FPD	FIRE TELEPHONE NUMBERS Commercial: 925-930-5500
ADDRESS 2010 Geary Street Pleasant Hill, CA 94523-4694	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 925-930-5531
FACSIMILE NUMBER Type: Automatic Commercial: 925-930-5593	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Del Norte County** Fred Cox, Chief Crescent City VFD	FIRE TELEPHONE NUMBERS Commercial: 707-464-4191
ADDRESS 520 I Street Crescent City, CA 95531	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-464-4191
FACSIMILE NUMBER Type: Automatic Commercial: 707-465-5742	ELECTRONIC ADDRESS Type: Address:

UNIT **Humboldt County** Dick Goings, Unit Chief CDF & FP, Humboldt/Del Norte	FIRE TELEPHONE NUMBERS Commercial: 707-725-4413
ADDRESS 118 South Fortuna Boulevard Fortuna, CA 95540	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-725-2728
FACSIMILE NUMBER Type: Automatic Commercial: 707-441-3677	ELECTRONIC ADDRESS Type: EMail Address: huu_ecc@fire.ca.gov

UNIT **Lake County** Paul Tabacco, Acting Chief Lakeshore FPD	FIRE TELEPHONE NUMBERS Commercial: 707-994-2170
ADDRESS P.O. Box 506 Clearlake, CA 95422	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-263-8656
FACSIMILE NUMBER Type: Automatic Commercial: 707-262-0642	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Marin County** Stan Rowan, Chief Marin County FD	FIRE TELEPHONE NUMBERS Commercial: 415-499-6717
ADDRESS P.O. Box 518 Woodacre, CA 94973	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 415-488-4321
FACSIMILE NUMBER Type: Automatic Commercial: 415-499-7820	ELECTRONIC ADDRESS Type: Address:

UNIT **Mendocino County** Dan Grebil, Chief Ukiah Valley Fire Department	FIRE TELEPHONE NUMBERS Commercial: 707-463-6570
ADDRESS 1500 S. State Street Ukiah, CA 95482	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-459-7404
FACSIMILE NUMBER Type: Automatic Commercial: 707-459-7405	ELECTRONIC ADDRESS Type: Address:

UNIT **Monterey County** Reno DiTullio, Unit Chief Monterey/San Benito RU	FIRE TELEPHONE NUMBERS Commercial: 831-647-6208
ADDRESS 2221 Garden Road Monterey, CA 93940	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-647-6241
FACSIMILE NUMBER Type: Automatic Commercial: 831-647-6219	ELECTRONIC ADDRESS Type: Email Address: beu_ecc@fire.ca.gov

UNIT **Napa County** Byron Carniglia, Chief Napa County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 707-963-3601
ADDRESS 1572 Railroad Avenue St. Helena, CA 94574	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-963-4112
FACSIMILE NUMBER Type: Automatic Commercial: 707-963-7639	ELECTRONIC ADDRESS Type: Email Address: lnu_ecc@fire.ca.gov

UNIT **San Benito County** Reno DiTullio, Unit Chief CDF & FP,Monterey/San Benito RU	FIRE TELEPHONE NUMBERS Commercial: 831-647-6208
ADDRESS 2221 Garden Road King City, CA 93930	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-647-6241
FACSIMILE NUMBER Type: Automatic Commercial: 831-647-6219	ELECTRONIC ADDRESS Type: Address:

UNIT **San Francisco City & County** Robert Demmons, Chief San Francisco FD	FIRE TELEPHONE NUMBERS Commercial: 415-558-3400
ADDRESS 260 Golden Gate Avenue San Franciso, CA 94102	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 415-558-3268
FACSIMILE NUMBER Type: Automatic Commercial: 415-558-3298	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **San Mateo County** Michael W. Fuge, Chief Woodside FPD	FIRE TELEPHONE NUMBERS Commercial: 650-851-1594
ADDRESS 3111 Woodside Road Woodside, CA 94062	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 650-364-4963
FACSIMILE NUMBER Type: Automatic Commercial: 650-363-1819	ELECTRONIC ADDRESS Type: Address:

UNIT **Santa Clara County** Douglas Sporleder, Chief Central FPD	FIRE TELEPHONE NUMBERS Commercial: 408-378-4010
ADDRESS S 1014700 Winchester Boulevard Los Gatos, CA 95030-1818	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 408-299-3144
FACSIMILE NUMBER Type: Automatic Commercial: 408-279-4736	ELECTRONIC ADDRESS Type: Address:

UNIT **Santa Cruz County** Steve Wert, Chief Santa Cruz County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 831-335-5353
ADDRESS P.O. Drawer F-2, 6059 Hwy 9 Felton, CA 95018	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 831-335-6719
FACSIMILE NUMBER Type: Automatic Commercial: 831-335-0624	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Solano County** Ronald Glanz, Battalion Chief Fairfield Fire Department	FIRE TELEPHONE NUMBERS Commercial: 707-428-7375
ADDRESS 1633 Union Avenue Fairfield, CA 94533	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-428-7368
FACSIMILE NUMBER Type: Automatic Commercial: 707-428-7733	ELECTRONIC ADDRESS Type: Address:

UNIT **Sonoma County** Ed Shriver, Division Chief CDF-Sonoma/Lake Napa RU	FIRE TELEPHONE NUMBERS Commercial: 707-576-2285
ADDRESS 2210 W. College Santa Rosa, CA 95401	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 707-576-1371
FACSIMILE NUMBER Type: Automatic Commercial: 707-526-4668	ELECTRONIC ADDRESS Type: Address:

CA OES REGION III

UNIT REGIONAL COORDINATOR Jeff Jones, Region Chief Coast Cascade	FIRE TELEPHONE NUMBERS Commercial: 530-224-2462
ADDRESS 6105 Airport Raod Redding, CA 96002	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-224-2466
FACSIMILE NUMBER Type: Automatic Commercial: 530-224-2742	ELECTRONIC ADDRESS Type: Email Address: rcc_ecc@fire.ca.gov

Operational Areas

UNIT **Butte County** Bill Sager, Fire Chief Butte County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 530-538-7111
ADDRESS 176 Nelson Avenue Oroville, CA 95965	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-538-6460
FACSIMILE NUMBER Type: Automatic Commercial: 530-538-6873	ELECTRONIC ADDRESS Type: EMail Address: btu_ecc@fire.ca.gov

UNIT **Colusa County** Randall Dunn, Chief City of Colusa FD	FIRE TELEPHONE NUMBERS Commercial: 530-458-7721
ADDRESS 750 Market Street Colusa, CA 95932	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-458-7721
FACSIMILE NUMBER Type: Automatic Commercial: 530-458-5883	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Glenn County** Roger Steinhoff, Chief Kanawha FPD	FIRE TELEPHONE NUMBERS Commercial: 530-934-2672
ADDRESS Route 1 Box 229-B Willows, CA 95988	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-934-3321
FACSIMILE NUMBER Type: Automatic Commercial: 530-934-5969	ELECTRONIC ADDRESS Type: Address:

UNIT **Lassen County** Robert Taylor, Unit Chief CDF & FP, Lassen/Modoc	FIRE TELEPHONE NUMBERS Commercial: 530-257-4171
ADDRESS 697-345 Highway 36 Susanville, CA 96130	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-257-5575
FACSIMILE NUMBER Type: Automatic Commercial: 530-257-7149	ELECTRONIC ADDRESS Type: Address: lmu_ecc@fire.ca.gov

UNIT **Modoc County** Bruce Mix, County Fire Warden Alturas Rural & City FD	FIRE TELEPHONE NUMBERS Commercial: 530-233-4416
ADDRESS 102 S. Court St. P.O. Drawer 460 Alturas, CA 96101	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-233-4416
FACSIMILE NUMBER Type: Automatic Commercial: 530-233-3559	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Plumas County** R.G. Anderson, Chief Quincy FD	FIRE TELEPHONE NUMBERS Commercial: 530-283-0870
ADDRESS 505 Lawrence Street P.O. Box 846 Quincy, CA 95971	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-283-0863
FACSIMILE NUMBER Type: Automatic Commercial: 530-283-0897	ELECTRONIC ADDRESS Type: Address:

UNIT **Shasta County** Duane Fry, Chief Shasta County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 530-225-2418
ADDRESS 1000 Cypress Avenue Redding, CA 96001	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-225-2411
FACSIMILE NUMBER Type: Automatic Commercial: 530-291-4807	ELECTRONIC ADDRESS Type: EMail Address: shu_ecc@fire.ca.gov

UNIT **Sierra County** Joe Marin, Chief Loyalton Volunteer FD	FIRE TELEPHONE NUMBERS Commercial: 530-993-4420
ADDRESS P.O. Box 462 Loyalton, CA 96118	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-993-4440
FACSIMILE NUMBER Type: Automatic Commercial: 530-993-6752	ELECTRONIC ADDRESS Type: Address:

UNIT **Siskiyou County** Richard Just, Chief CDF & FP, Siskiyou	FIRE TELEPHONE NUMBERS Commercial: 530-822-3516
ADDRESS 1809 Fair Lane Rd, P.O.Box 128 Yreka, CA 96097	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-842-7066
FACSIMILE NUMBER Type: Automatic Commercial: 530-842-6953	ELECTRONIC ADDRESS Type:EMAIL Address: sku_ecc@fire.ca.gov

UNIT **Sutter County** Marc Boomgarten, Chief Yuba City Fire Department	FIRE TELEPHONE NUMBERS Commercial: 530-822-4690
ADDRESS 824 Clark Avenue Yuba City, CA 95993-3007	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-822-4640
FACSIMILE NUMBER Type: Automatic Commercial: 530-822-4799	ELECTRONIC ADDRESS Type: Address:

UNIT **Tehama County** William Hoehman, Chief Tehama County Rural FD	FIRE TELEPHONE NUMBERS Commercial: 530-529-8548
ADDRESS 604 Antelope Boulevard Red Bluff, CA 96080	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-529-8541
FACSIMILE NUMBER Type: Automatic Commercial: 530-529-8539	ELECTRONIC ADDRESS Type: EMail Address: tgu_ecc@fire.ca.gov

Operational Areas (cont'd)

UNIT **Trinity County** Jack Jackson, Fire Chief Weaverville VFD	FIRE TELEPHONE NUMBERS Commercial: 530-623-6156
ADDRESS P.O. Box 447 Weaverville, CA 96093	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-623-2611 530-623-8128
FACSIMILE NUMBER Type: Automatic Commercial: 530-623-3926	ELECTRONIC ADDRESS Type: Address:

UNIT **Yuba County** Rich Webb, Chief Linda Fire FD	FIRE TELEPHONE NUMBERS Commercial: 530-743-1553
ADDRESS 1286 Scales Marysville, CA 95901	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-749-7777
FACSIMILE NUMBER Type: Automatic Commercial: 530-741-4172	ELECTRONIC ADDRESS Type: Address:

CA OES REGION IV

UNIT REGIONAL COORDINATOR Hank Weston, Chief Grass Valley FD	FIRE TELEPHONE NUMBERS Commercial: 530-274-4370
ADDRESS 125 E. Main Street Grass Valley, CA 95945	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-273-3222
FACSIMILE NUMBER Type: Automatic Commercial: 530-477-5203	ELECTRONIC ADDRESS Type: EMail Address: fire@cityof.grass-valley.ca.us

Operational Areas

UNIT **Alpine County** Del Albright, Unit Chief CDF & FP, Alpine County	FIRE TELEPHONE NUMBERS Commercial: 209-754-3831
ADDRESS 785 Mountain Ranch Rd, San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-0675
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type:Email Address: tcu_ecc@fire.ca.gov

UNIT **Amador County** Tod Dorris, Division Chief CDF & FP, Amador County	FIRE TELEPHONE NUMBERS Commercial: 209-296-7591
ADDRESS 11600 Highway 49 Sutter Creek, CA 95685	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-647-5223
FACSIMILE NUMBER Type: Automatic Commercial: 530-647-5279	ELECTRONIC ADDRESS Type: Address: aeu_ecc@fire.ca.gov

Operational Areas (cont'd)

UNIT **Calaveras County** Del Albright, Unit Chief CDF & FP, Tuolumne/Calaveras RU	FIRE TELEPHONE NUMBERS Commercial: 209-754-3831
ADDRESS 785 Mountain Ranch Rd San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-1187
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type: Address: tcu_ecc@fire.ca.gov

UNIT **El Dorado County** Rick Todd, Chief Georgetown Fire Department	FIRE TELEPHONE NUMBERS Commercial: 530-333-4111
ADDRESS P.O. Box 420 Georgetown, CA 95634	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-647-5223
FACSIMILE NUMBER Type: Automatic Commercial: 530-647-5283	ELECTRONIC ADDRESS Type: EMail Address: n_todd@firedept.net

UNIT **Nevada County** Hank Weston, Chief Grass Valley FD	FIRE TELEPHONE NUMBERS Commercial: 530-274-4370
ADDRESS 125 East Main Street Grass Valley, CA 95945	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-272-3222
FACSIMILE NUMBER Type: Automatic Commercial: 530-477-5203	ELECTRONIC ADDRESS Type: EMail Address: fire@cityof.grassvalley.ca.us

Operational Areas (cont'd)

UNIT **Placer County** Tony Corado, Chief South Placer Fire Department	FIRE TELEPHONE NUMBERS Commercial: 916-791-7059
ADDRESS 6900 Eureka Raod Granite Bay, CA 95746	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-886-5375
FACSIMILE NUMBER Type: Automatic Commercial: 530-886-5391	ELECTRONIC ADDRESS Type: Email Address: spfdcorado@quiknet.com

UNIT **Sacramento County** Rick Martinez, Chief Sacramento Metropolitian Fire District	FIRE TELEPHONE NUMBERS Commercial: 916-566-4000
ADDRESS 2101 Hurley Way Sacramento, CA 95825	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 916-228-3035
FACSIMILE NUMBER Type: Automatic Commercial: 916-228-3075	ELECTRONIC ADDRESS Type: EMail Address: chiefrm@pacbell.net

UNIT **San Joaquin County** Steve Crosby, Chief Waterloo-Morada FPD	FIRE TELEPHONE NUMBERS Commercial: 209-931-3107
ADDRESS 6925 East Foppiano Lane Stockton, CA 95212	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-464-4646
FACSIMILE NUMBER Type: Automatic Commercial: 209-937-8013	ELECTRONIC ADDRESS Type: Email Address: sc15al@pacbel.net

Operational Areas (cont'd)

UNIT **Stanislaus County** Russ Richards, Fire Warden Stanislaus County	FIRE TELEPHONE NUMBERS Commercial: 209-552-3600
ADDRESS 1010 10th Street, STE 6800 Modesto, CA 95354	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-524-7381
FACSIMILE NUMBER Type: Automatic Commercial: 209-552-3705	ELECTRONIC ADDRESS Type: Email Address: rdrichards@worldnet.att.net

UNIT **Tahoe Basin** Duane Whitelaw, Chief North Tahoe FPD	FIRE TELEPHONE NUMBERS Commercial: 530-583-6913
ADDRESS P.O. Box 5879 Tahoe City, CA 96145	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-581-6335
FACSIMILE NUMBER Type: Automatic Commercial: 530-581-6387	ELECTRONIC ADDRESS Type: EMail Address: whitelaw@ntfire.net

UNIT **Tuolumne County** Del Albright, Chief CDF & FP, Tuolumne County	FIRE TELEPHONE NUMBERS Commercial: 209-754-3831
ADDRESS 785 Mountain Ranch Road San Andreas, CA 95249	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-754-0675
FACSIMILE NUMBER Type: Automatic Commercial: 209-754-1723	ELECTRONIC ADDRESS Type: Email Address: tcu_ecc@fire.ca.gov

Operational Areas (cont'd)

UNIT **Yolo County** Mike Chandler, Fire Chief UC Davis Fire Department	FIRE TELEPHONE NUMBERS Commercial: 530-752-1236
ADDRESS 1 Shields Avenue Davis, CA 95616	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 530-661-5866
FACSIMILE NUMBER Type: Automatic Commercial: 530-666-8923	ELECTRONIC ADDRESS Type:EMail Address: mbchandler@ucdavis.edu

CA OES REGION V

UNIT REGIONAL COORDINATOR Tim Turner, Region Chief Sierra South Region - CDF	FIRE TELEPHONE NUMBERS Commercial: 559-222-3714 (ext 120)
ADDRESS 1234 East Shaw Avenue Fresno, CA 93710-7899	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-292-5271
FACSIMILE NUMBER Type: Automatic Commercial: 559-292-0364	ELECTRONIC ADDRESS Type: Address:

Operational Areas

UNIT **Fresno County** Fred Batchelor, Chief Fresno County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 559-485-7500
ADDRESS 210 South Academy Avenue Sanger, CA 93657	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-292-5271
FACSIMILE NUMBER Type: Automatic Commercial: 559-292-0368	ELECTRONIC ADDRESS Type: Address: fku_ecc@fire.ca.gov

Operational Areas (cont'd)

UNIT **Kern County** Dan Clark, Chief Kern County FD	FIRE TELEPHONE NUMBERS Commercial: 661-391-7000
ADDRESS 5642 Victor Street Bakersfield, CA 93308	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 661-324-6551
FACSIMILE NUMBER Type: Automatic Commercial: 661-324-6557	ELECTRONIC ADDRESS Type: Address:

UNIT **Kings County** Douglas Dawson, Chief Kings County FD	FIRE TELEPHONE NUMBERS Commercial: 559-582-3211 (ext 2881)
ADDRESS 1400 West Lacey Boulevard Hanford, CA 93230	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-582-3211
FACSIMILE NUMBER Type: Automatic Commercial: 559-585-1499	ELECTRONIC ADDRESS Type: Email Address: ddawson@co.kings.ca.us

UNIT **Madera County** Candace Gregory, Chief Madera County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 209-966-3622
ADDRESS 5366 Highway 49, North Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-7527	ELECTRONIC ADDRESS Type: EMail Address: mmu_ecc@fire.ca.gov

Operational Areas (cont'd)

UNIT **Mariposa County** Blaine Schultz, Chief Mariposa County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 209-966-3622
ADDRESS 5082 Bullion Street Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-7527	ELECTRONIC ADDRESS Type: EMail I Address: mpsafire@yosmite.net

UNIT **Merced County** Candace Gregory, Chief Merced County Fire Department	FIRE TELEPHONE NUMBERS Commercial: 209-966-3622
ADDRESS 5366 Highway 49, North Mariposa, CA 95338	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 209-966-3803
FACSIMILE NUMBER Type: Automatic Commercial: 209-966-7527	ELECTRONIC ADDRESS Type: EMail Address: mmu_ecc@fire.ca.gov

UNIT **Tulare County** Dave Hillman, Chief Tulare County Fire	FIRE TELEPHONE NUMBERS Commercial: 559-732-5954
ADDRESS 1968 South Lovers Lane Visalia, CA 93277	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 559-732-8034
FACSIMILE NUMBER Type: Automatic Commercial: 559-732-4986	ELECTRONIC ADDRESS Type: EMail Address: tuu_ecc@fire.ca.gov

CA OES REGION VI

UNIT REGIONAL COORDINATOR Bob Martines,South Area Chief Sierra South Region - CDF	FIRE TELEPHONE NUMBERS Commercial: 909-782-4140 (ext 130)
ADDRESS 2524 Mulberry Street Riverside, CA 92501	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-782-4169 or 909-320-6197 Duty Officer
FACSIMILE NUMBER Type: Automatic Commercial: 909-782-4900	ELECTRONIC ADDRESS Type:EMail Address: rss_ecc@fire.ca.gov

Operational Areas

UNIT **Imperial County** Charles Beard, Chief El Centro FD	FIRE TELEPHONE NUMBERS Commercial: 760-337-4520
ADDRESS 775 State Street El Centro, CA 92243-2931	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-352-3333
FACSIMILE NUMBER Type: Automatic Commercial: 760-353-7301	ELECTRONIC ADDRESS Type:Email Address: cbeard@ecfd.org

UNIT **Inyo County** Mark Felton, Chief Independence Fire Protection Dist.	FIRE TELEPHONE NUMBERS Commercial: 760-878-3045
ADDRESS MAILING PO Box Drawer B Independence, CA 93526	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-878-2116
FACSIMILE NUMBER Type: Automatic Commercial: 760-872-3485	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **Mono County** Harold Ritter, Chief Mammoth Lakes FPD	FIRE TELEPHONE NUMBERS Commercial: 760-934-2300
ADDRESS 3150 Main St., P.O. Box 5 Mammoth Lakes, CA 93546	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 760-932-7549
FACSIMILE NUMBER Type: Automatic Commercial: 760-934-9210	ELECTRONIC ADDRESS Type: Address:

UNIT **Riverside County** Tom Tisdale, Chief Riverside County Fire	FIRE TELEPHONE NUMBERS Commercial: 909-940-6900
ADDRESS 210 West San Jacinto Street Perris, CA 92370	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-940-6949
FACSIMILE NUMBER Type: Automatic Commercial: 909-657-3191	ELECTRONIC ADDRESS Type: EMail Address: rru_ecc@fire.ca.gov

UNIT **San Bernardino County** Peter Hills, Chief San Bernardino County Fire	FIRE TELEPHONE NUMBERS Commercial: 909-387-5974
ADDRESS 157 W. Fifth Street San Bernardino, CA 92415-0450	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 909-356-3805
FACSIMILE NUMBER Type: Automatic Commercial: 909-356-3809	ELECTRONIC ADDRESS Type: Address:

Operational Areas (cont'd)

UNIT **San Diego County** Ken Miller, Unit Chief CDF - San Diego County	FIRE TELEPHONE NUMBERS Commercial: 619-588-0364
ADDRESS 2249 Jamacha Road El Cajon, CA 92019	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: 619-593-0384
FACSIMILE NUMBER Type: Automatic Commercial: 619-557-6935	ELECTRONIC ADDRESS Type: Email Address: mvu_ecc@fire.ca.gov

50.9 – FIRE WEATHER

UNIT **Hanford Fire Weather**	FIRE TELEPHONE NUMBERS Commercial: **559-584-9505**
ADDRESS **900 Foggy Bottom Rd** **Hanford, CA 93230-5236**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **559-584-9505**
TELECOPIER NUMBER Type: Manual Commercial: **559-584-1152**	ELECTRONIC ADDRESS Type: Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
MENDENHALL, Steve MIC	Hanford CA	559	584-9505			
NESMITH, Jeff Fire Weather	"	"	"			
BEAN, Cindy Fire Weather	"	"	"			
LINDQUIST, Troy Fire Weather	"	"	"			

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UNIT **Redding Interagency Fire Forecast Warning Unit**	TELEPHONE NUMBERS Commercial: **530-226-2730**
ADDRESS **6101 Airport Road** **Redding, CA 96002-9423**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **530-226-2800** **Use Northern Geographic Area**
FACSIMILE NUMBER Type: Automatic Commercial: **530-226-2742**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
FONTANA, Chris Unit Leader	Redding CA	530	226-2728			
SNOOK, John Forecaster	"	"	226-2730			
SVETZ, Fred Forecaster	"	"	226-2730			
GRAHAM, Brenda Forecaster	"	"	226-2730			

UNIT **Reno Fire Weather**	FIRE TELEPHONE NUMBERS Commercial: **775-673-8105**
ADDRESS **2350 Raggio Parkway** **Reno, NV 89512-3900**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **775-673-8105**
FACSIMILE NUMBER Type: Automatic Commercial: **775-673-8110**	ELECTRONIC ADDRESS Type: Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
NESTER, Bob FIRE WX	Reno NV	775	673-8105			

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UNIT **Riverside Interagency Fire Forecast Warning Unit**	FIRE TELEPHONE NUMBERS Commercial: **909-782-4852 or 276-6750**
ADDRESS **2524 Mulberry Street** **Riverside, CA 92501**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **909-276-6721** **South Ops**
FACSIMILE NUMBER Type: Automatic Commercial: **909-276-6439**	ELECTRONIC ADDRESS Type: Address:

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
HAMILTON, Ron Forecaster	Riverside CA	909	782-4852	203-8173	405-9958	
ROLINSKI, Tom Forecaster	"	"	782-4852		405-0162	
COFFER, Harold Forecaster	"	"	782-4852		405-2318	

California Interagency Mobilization Guide

UNIT **Sacramento Fire Weather**	FIRE TELEPHONE NUMBERS Commercial: **916-979-3047**
ADDRESS **3310 El Camino Ave. Room #226** **Sacramento, CA 95821-6308**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial: **916-979-3047**
FACSIMILE NUMBER Type: Automatic Commercial: **916-979-3052**	ELECTRONIC ADDRESS Type: Electronic Address: michael.c.smith@noaa.gov

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
SMITH, Mike Fire WX Forescaster	Sacramento CA	916	979-3047			
NEWMERZHYCHY, Basil Fire WX Forecaster	"	"	979-3047			

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50.10 – PSW

UNIT **PSW Redding**	FIRE TELEPHONE NUMBERS Commercial: **530-242-2450**
ADDRESS **2400 Washington Ave.** **Redding, CA 96001**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
TELECOPIER NUMBER Type: Automatic Commercial: **530-242-2460**	ELECTRONIC ADDRESS Type: E-mail Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Program Manager	Redding CA	530	242-2450			
BENNETT, Jennie Support Serv. Super.	"	"	242-2450			
RITCHIE, Martin Science Team Leader	"	"	242-2454			
WEATHERSPOON, Phil Science Team Leader	"	"	242-2452	949-8795		
POWERS, Bob Science Team Leader	"	"	242-2455	949-8795		
LAACKE, Jim Science Team Leader	"	"	242-2453			

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UNIT **PSW Berkeley**	EMERGENCY PHONE NUMBER Commercial: **510-559-6310**
ADDRESS **800 Buchanan Street** **Albany, CA 94710**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
TELECOPIER NUMBER Type: Automatic Commercial: **510-559-6440**	ELECTRONIC ADDRESS Type: E-mail Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
Vacant Station Director	Albany CA	510	559-6310	816-9986		
Bell, Enoch F. AD, Research	"	"	559-6312	816-9982		
DEMUTH, Carol A. R. AD, Operations	"	"	559-6315	816-9985		
RICHMOND, Chuck Safety Coordinator	"	"	559-6375			
MASON, Garland AD, Research	"	"	559-6313	816-9983		

UNIT **PSW Riverside**	FIRE TELEPHONE NUMBERS Commercial: **909-680-1500**
ADDRESS **4955 Canyon Crest Drive** **Riverside, CA 92507**	NIGHT OR 24 HOUR TELEPHONE NUMBERS Commercial:
TELECOPIER NUMBER Type: Automatic Commercial: **909-680-1501**	ELECTRONIC ADDRESS Type: IBM Address: **ilastname@fs.fed.us**

--- IF NO ANSWER ON ABOVE FIRE NUMBERS, CALL IN ORDER LISTED BELOW ---

NAME/TITLE	CITY/STATE	AREA CODE	OFFICE COMM.	CELL PHONE	PAGER	HOME
WEISE, David Prescribed Fire & Effects	Riverside CA	909	680-1543		410-9514	
KIMBERLIN, Richard Fire Management	"	"	680-1524			
GRULKE, Nancy Atmospheric Deposition	"	"	680-1556			
FUJIOKA, Francis Fire Meteorology	"	"	680-1552			
HERNANDEZ, Gary Maintenance	"	"	680-1517		876-6460	
POWELL, Irene Administrative Off.	"	"	680-1515			
HAMILTON, Dave Safety Coordinator	"	"	680-1573			
WHITFIELD, Ella Accounting Tech.	"	"	680-1509			

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CHAPTER 60

60 - PERSONNEL

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60 - PERSONNEL

A. Overhead

Units will maintain a list of qualified personnel for assignments. GACC's will maintain records of total numbers of positions by individual units.

B. Red Card/Specialized Position Roster

Copies of the Unit roster will be sent to the appropriate GACC Dispatcher annually, by May 1. The roster should be updated as necessary, with updated copies furnished to the GACC.

60.1 - SPECIALIZED OVERHEAD

A. ICS Advisors

NAME	AGENCY	NAME	AGENCY
Studebaker, D.	CNF	Festerling, D.	VNC
Perry, D.	VNC	Martines, B.	CDF-RSS
O'Bannon, P.	NZF	Elite, K.	CDF-RSS
Briggs, L.	LPF	Wurzell, C.	CDF-RSS
Weaver, B.	CDF-HQ		
Alworth, R.	CDF-RSS		
Ross, G.	CDF-BTU		
Bianchi, D.	SBC		
McElwee, H.	MTO		
Colgan, M.	ORC		
Forsythe, D.	ORC		
Gripp, C.	FS5		

B. Assistant Disbursing Officers

Charity Burton	ANF
Rosemary Williams	SQF

C. Human Resource Specialist

Human Resource Specialists are assigned to incidents whenever 100+ personnel are assigned through the normal resource order process by the appropriate GACC. The number of available Specialists is limited, so name requests are appropriate.

D. Archaeologists

Efforts should be made to incorporate archaeologists into the fire organization as technical specialists. A listing has been established displaying qualified archaeologists and/or paraprofessionals. This list also shows location and access information to Forest and District cultural resource records. This list is available at each Forest Dispatch Office, and from each Forest Archaeologist.

E. Portable Microwave System Positions

Two electronic technicians from Region 5 will be sent with the Portable Microwave System when the system is sent outside Region Five. These technicians will be responsible for management, set-up, alignment, and operation of the system.

Filling these positions is a GACC responsibility. Ordering will be accomplished through normal operating procedures.

Qualified electronic technicians are:

North GACC

Name	Unit
Tony Martinez	SHF
Jesse Latner	SHF
Dave Nell	KNF
Barry Weidemann	ENF
George Doty	ENF
Bill Houck	NOD
Jim Byrd	LNF
Rick Cartoscelli	TNF

South GACC

Name	Unit
Mike Levine	INF
Wayne Kelly	STF
Eric Martinez	BDF
Bob Harris	BDF
Frank Ealand	SNF
Jack Rapp	SQF
Mike McDonald	SQF
Mike Wingate	OSC
Mark Hartman	BBD
Tim McCoy	SNF
John Steenkolk	SNF

F. Equipment Inspection and Repair Specialist

1. Equipment Inspection and Repair Specialist position will be established where equipment inspection and repair operations exceed the capability of incident forest resources. This position will be ordered when there are 6 or more agency mechanics assigned. This position will also be ordered when 4 or more mechanics are assigned out of California. The Logistics chief in coordination with the incident Forest Fleet Manager is responsible for ordering the position through normal operating procedures. Should there be a problem in getting an Equipment Inspection and Repair Specialist assigned then the procedure is to go through the R.O. Fleet Manager. The Equipment Inspection and Repair Specialist is responsible for management, set up, and operation of all aspects associated with the inspection and repair activities.

2. The Equipment Inspection and Repair Specialist position will be established as a liaison on other agency incidents where large numbers or Forest Service Equipment is assigned. This position is to be ordered when there are more than 10 Forest Service engines, or mixed equipment is assigned. When 4 or more Agency mechanics go out of California with strike teams or as single resources an Equipment Inspection and Repair Specialist will be ordered. This specialist will be responsible for repair decisions concerning Forest Service Equipment and will assist in the inspection and repair operations.
3. Regional Office Fleet Management will maintain an up to date list of qualified Equipment Inspections and Repair Specialist.

Equipment Repair and Inspection Specialists (EIRS)

NORTH GACC			SOUTH GACC		
Name	Q/T	Unit	Name	Q/T	Unit
Jim Little	Q	SHF	John Silva	Q	SQF
Tom O'Connell	Q	PNF	Bill Van Auken	Q	BDF
Ron Madewell	Q	NZF	Ed Lawrence	Q	LPF
Rick Breeze	Q	LNF	Larry Amerjan	Q	SNF
Duncan Chamberlin	Q	MNF			

Trainee List

NORTH GACC			SOUTH GACC		
Name	Q/T	Unit	Name	Q/T	Unit
Jim Dandois	T	LNF	Jerry Cirigliano	T	BDF
Gary Robinett	T	MNF	John Wesley	T	CNF
Joe Mock	T	MDF	Larry Stein	T	SQF
Joe Ortega	T	TMU	Paul James	T	STF
			Dave Gregory	T	LPF

60.2 - TRAINING SPECIALIST ASSIGNMENT

When a Type II Team is ordered for an incident, the Forest Fire Management Officer or the Incident Commander must fill the Training Specialist position immediately. Upon notice of a Type II incident, the GACC Coordinator in concert with the Forest, shall process a resource order requesting a minimum of 20 trainees, using standard training staffing patterns.

60.3 - FIRE WEATHER - AIR PORTABLE FIRE WEATHER UNITS

A request for an Air Portable Fire Weather Unit originates at the Incident. Then are sent to the ECC and then transmitted to the GACC.

Incident Meteorologists may be ordered directly to an incident **WITHIN THEIR FIRE WEATHER FORECAST DISTRICT** by either GACC. If a district IMRT is able to respond, the GACC will determine both ATMU and IMET transportation needs.

When:

A fire weather office cannot fill a request for ATMU service within its geographical area or an IMET is needed for assignment outside his or her forecast area; then the following procedure will be used:

The ordering GACC/IFFWU will coordinate with the Staff Meteorologist at NIFC to determine national priorities for the resource. If the order can be filled from the other GACC, the receiving GACC will notify NIFC. If the IMET and/or ATMU request can not be filled in California, the ordering GACC will forward the order to NICC.

The GACC will inform the requesting unit which of the following item(s) they must procure:

- **ADEQUATE SHELTER**: The Fire Weather meteorologist uses instruments which are sensitive to dust and moisture. Shelter should be enclosed, wind proof and dust free. (Approx. 10'x10')
- **POWER**: 2000 Watts of stable, 60 cycle, 110 volt power are needed.
- **HELIUM**: A half bottle, available from some NWS Fire Weather Offices or from large welding supply shops.
- **DISPLAY BOARD**: Bulletin Board or Magnet Board 4 ft. X 4 ft. in size.

60.4 - AGENCY WILDLAND FIRE SAFETY OFFICER

When an agency activates an incident management team, the affected agency Wildland Fire Safety Officer shall be notified by the respective GACC. It is the responsibility of the Safety Officer to notify the affected unit if there is an intention to visit for the purpose of review or observation. Affected units may initiate request on their own. Each agency will set it's own guidelines for protocols regarding such visits. Unless otherwise agreed to or stipulated, such visits should be of an informal nature to help foster positive safety attitudes within the incident environment. Informal reviews and observation visits do not require a formal entrance or exit meeting with agency administrators. Written documentation will be required if further formal action or follow-up is needed by the incident management team, affected unit or a higher management level. The Safety Officer will discuss the visit with the incident management team and appropriate members of the Agency Administrator's staff prior to departing.

Formal safety evaluations should occur as part of an Incident Evaluation Team as described in section 63.10 of this guide. Separate formal safety reviews may occur when special circumstances or concerns are identified as impacting the incident. The respective FAM official having Regional or State program responsibility shall make the decision if a separate review is necessary.

61 - MULTI-AGENCY COORDINATION SYSTEMS (MACS)

A Multi-Agency Coordination (MAC) Group is a group of representatives from the various federal, state, county, city, and other agencies involved in the incident(s). The nature of MACS may vary, but they are generally established when the availability of resources approaches a critical level. MACS procedures are published in the MACS Procedures Guide, MACS 410-1 (January 1, 1982). They, as a group, prioritize incidents and allocate scarce resources based on resource requests and availability, policies and agreements, situation status, and other factors. It is essential that such decisions be confined to establishing priorities and allocating resources. The MAC Group must not get involved in suppression tactics. In order to make knowledgeable decisions, the group is supported by situation and resource status coordinators who collect and assemble data through normal coordination channels. Following are the responsibilities of the MAC Group positions:

A. Agency Representatives

1. Ensure that the collective situation status is provided and current, by agency.
2. Prioritize incidents.
3. Ensure that the collective resource status is provided and current, by agency.
4. Determine specific resource requirements, by agency.
5. Determine resource availability (available for out-of-jurisdiction assignment), by agency, and the need for providing resources in a mobilization center.
6. Determine need and designate mobilization/demobilization centers.
7. Allocate scarce/limited resources to incidents based on priorities.
8. Anticipate future resource needs.
9. Review policies/agreements for resource allocations.
10. Review need for agency's involvement.
11. Provide necessary liaison with out-of-area facilities and agencies as appropriate.
12. Critique and recommend improvements.

B. MAC Group Coordinator

The MAC Group Coordinator serves as a facilitator in organizing and accomplishing the mission, goals, and direction of the MAC group. The position provides expertise on the functions of a MAC organization and the proper relationships with dispatch centers and incidents.

1. Fill and supervise necessary unit and support positions, as needed, in accordance with coordination complexity.
2. Arrange for and manage facilities and equipment necessary to carry out MAC Group functions.
3. Facilitate the MAC Group decision process by ensuring the development and display of information that will assist Agency Representatives in keeping abreast of the total situation. Provide the data necessary for astute priority setting and allocation of resources.
4. Implement decisions made by the MAC Group.

C. Situation Unit

The Situation Unit is responsible for the collection and organization of incident status and situation information and the evaluation, analysis, and display of that information for use by the MAC Group.

D. Resources Unit

The Resources Unit maintains and provides current information regarding the status of equipment and personnel committed and available within the MAC area responsibility. Status is kept on the numbers of resources rather than individual increments.

E. Information

This unit is designed to satisfy the needs of a regional information function as part of the MAC Group. The activity involves establishing and operating an Information Center to service the public, media, and other government agencies. Summary information will be provided by agency/incident Information Officers, who will also be able to identify local agency sources for additional information to the media and other government agencies.

MAC Group direction is carried out by expanded dispatch organizations and Incident Commanders. MACS is not an expansion of the Incident Command System (ICS) but rather an expansion of the coordination and management system that supports on-the-ground incident management organization(s). To provide continuity when a coordination group goes into operations, it is imperative that proper notification be passed to the affected units. They will record functional status within the first operational period, that is, positions filled, resources coordinated, time frames, and types of status reports required from GACC Dispatch.

62 - AREA COMMAND

Area Command Authority (ACA) is an individual and/or organization established to ensure inter-incident coordination for Command, Planning, and Logistical matters. The ACA should be located separate from, but nearby, the Incident Command Post. The ACA will determine critical resources for the incident and determine priorities for their assignment. When operational, the ACA may change the priorities/objectives (with the concurrence of the Agency Administrator) at any of the incidents under its authority.

When appropriate, a Unified Area Command structure is formed. The Unified Area Command would be formed from those agencies who have jurisdictional or functional responsibility. Deputies may be appropriate in the Planning and Logistics coordination.

A. Activation

Area Command Authority will be activated by the Agency Administrator with consultation with the GACC Coordinator.

B. Organization

The basic organization of an ACA will consist of Command Planning and Logistic functions. Situations that require assignment of Area Command organizations will involve varying complexities and require the assignment of individuals to special skills or knowledge. Types of specialists skills to be considered include:

1. Command
    - a. Aviation Coordinator
    - b. Safety Coordinator
    - c. Liaison Coordinator
2. Logistics

    Communication Coordinator
3. Planning

    Intelligence Coordinator

The decision to activate functional specialists rests with the Area Commander and will be done to meet specific needs as the incident(s) dictates.

4. Specialists

    General duties and responsibilities of the functional specialists are specific to each situation and include the following:

    a. Aviation Coordinator

    - I. Responsible to the Area Commander for coordination of aircraft use and safety on assigned incidents.
    - II. Sets priorities for fixed and rotor-wing aircraft between incidents.
    - III. Works with the Communications Specialist in radio frequency assignments for incident control.

IV. Must have strong aircraft contract knowledge and experience, and must be current in aircraft safety policies and procedures.

b. Communication Coordinator

I. Responsible to the Logistics Coordinator for the coordination and assignment of all communications frequencies used on the incidents.

II. Monitors frequency use and proposes solutions to resolve conflicts.

c. Safety Coordinator

I. Responsible to the Area Commander for the overall coordination of the safety function between incidents.

II. Monitors and evaluates the safety effectiveness on the incidents and within the Area Command.

III. Provides current information and advice on safety status to the Area Commander.

d. Intelligence Coordinator

I. Responsible to the Planning Coordinator for providing current and accurate Resource/Status information.

II. Identifies and requests the kind and numbers of skills necessary to provide the required information.

e. Liaison Coordinator

Responsible to the Area Commander and is the point of contact for coordination with agencies and cooperators providing support and resources to the ACA situation.

C. Area Command Participants and Specialists

Position	**North**	**South**
Area Commanders:		
Planning Coordinators:		
Logistics Coordinators:	Tom Hamilton, KNF	
Aviation Coordinator:		
Safety Coordinator:		
Communications Coodinator:	Mike Wingate OSC	
Liaison Coordinator:	Provided by the local unit.	
Trainee's:		
	Area Commanders	Logistics Coordinator

63 - ORGANIZED OVERHEAD TEAMS

63.1 - NATIONAL INTERAGENCY INCIDENT MANAGEMENT TEAMS

Annually, NICC establishes the number of National Teams and their distribution. The process for selecting and managing the teams is documented here.

California Wildfire Coordinating Group (CWCG) with a representative from each agency with wildfire suppression responsibility that has qualified personnel available for assignment to National Teams. CWCG is responsible for selecting team members, monitoring and evaluating team performance, and providing for team member development.

A. Team Composition

- 1 Incident Commander
- 1 Deputy Incident Commander or Incident Commander trainee
- 2 Operations Section Chiefs
- 1 Safety Officer
- 1 Planning Section Chief
- 1 Logistics Section Chief
- 1 Finance Section Chief
- 1 Air Operations Director

B. Team Rotation and Assignment

California will select and manage five Interagency Incident Management Teams, as components of a National Rotation Schedule, established and maintained by NICC, through the National Mobilization Guide. Two of these teams can be committed to incidents in California, according to the statewide rotation schedule. The third and subsequent incident(s) must utilize teams(s) from the National Rotation Schedule. The five California Teams are available for assignment to other geographic areas that utilize the ICS for managing wildfires.

C. Available Qualified Candidates

By February 15th of each year, candidates for California Interagency Incident Management Teams will be identified. Team members will be selected from among the highly qualified available candidates, capable of managing multi-branch incidents of any complexity. These candidates will be identified through a versa-skill announcement. Candidates available as substitutes or alternates, but not for initial selection to teams, may be so identified. Unit Supervisors will indicate the reasons for any multi-branch qualified personnel who are unavailable.

63.2 - NATIONAL INTERAGENCY TEAM SELECTION PROCEDURES

A. Selection of Incident Commanders

By February 1 of each year, the California Wildfire Coordinating Group (CWCG) will select the Incident Commanders for each team, with the concurrence of the individual's supervisor and agency.

B. Selection of Incident Teams

Prior to February 15 of each year, the Incident Commanders of the five teams will meet with the Interagency Fire Overhead Team Management Board to select their teams. Selection of team members will be made from lists of available candidates submitted by participating agencies. Incident Commanders will select their individual team members with concurrence of the Board and other Incident Commanders.

If personnel from the previous year's team continue to be available, and the Incident Commander elects to retain them, they can be selected for continuation on that team. No specific tenure policies have been established, as normal attrition has provided adequate turnover and resulting opportunities for aspiring candidates.

A Forest Service Incident Finance Board composed of Directors for AS, ISM, FA & LE, and the Regional Personnel Officer, Region 5, will review and approve nominations for Forest Service multi-branch Finance Section Chief positions. The Board will also nominate Finance Section Chiefs for membership on inter-Regional Teams.

Every effort will be made in the selection of team members to secure representation of all participating agencies.

Personnel are limited to being on one IMT (Type I or Type II).

C. Criteria for Selection of Team Members

The basic objective for a team is to arrange a combination of highly qualified personnel from California. A key aspect of the selection process is confidence of the Incident Commander in the individual team members. For this reason, the Incident Commander selects each member of the team with the consensus of the entire group. In selecting team members, the Incident Commanders will consider the following criteria as a minimum:

1. Prerequisites

   The candidate must meet all of the prerequisites of training, experience, and physical requirements, including agency specific supplemental requirements where appropriate. These requirements are set forth in the NWCG Wildland Fire Qualifications Guide, 310-1. Failure to qualify will preclude selection.

2. Willingness

   Level of interest in serving on an Interagency Incident Team is indicated by participation on previous teams, inclusion of incident team participation on current Individual Development Plan, and availability for incident training opportunities.

3. Demonstrated Performance

Acceptable performance within the past 5 years, in appropriate assignments as a trainee or functional position, is required. Documentation of acceptable performance will be on the Fire Overhead Performance Rating, SF-371, or equivalent, with a satisfactory or above in all rating factors. Acceptable performance in a variety of fuel types, incident complexities, and in more than one position are indicators of breadth of performance. Satisfactory performance in training sessions or simulation exercises constitutes further indication of performance.

4. Interagency Awareness

Knowledge of the Incident Command System (ICS), and demonstrated ability to function with major cooperating agencies is important. Assignment within the last 3 years on incidents managed under ICS indicate suitable awareness.

5. Teamwork

Ability to function in a stress situation as a contributing, supportive team member is important. Superior ratings in factors such as "Decisions Under Stress" and "Attitude" on Fire Overhead Performance Ratings constitute demonstrated performance.

6. Team Balance

A broad based balance of experience and skills is needed. Avoid team make-up that includes only limited fuel type or geographical experience. Team balance can often be improved by exchanges of some individuals following initial team selections.

7. Representation

Representation from all units and agencies is desirable. All Forests and agencies wish to be represented on teams, at least with one member. No upper limit is established, except too many people from one unit on the same team could disrupt unit activities. If a unit or agency has no members included in the initial selection, Incident Commanders will attempt to determine the most highly qualified candidate from that unit and consider that individual for assignment in lieu of a previous selection.

8. Geographic Location of Team Members

Mobilization time and cost can be reduced by selecting team members from a limited geographical area, served by the same airport. This criteria is of lesser importance than the previous items. It is desirable and attainable only as long as unit representation and balance are met. It is not a factor to dictate initial selections but will be considered as a basis for exchanging team members to achieve a better geographic distribution.

9. Tenure

The balance between staffing the teams with proven performers and creating opportunities for aspiring candidates must be maintained. No firm tenure policy exists, but team members are considered vulnerable after 5 years on a team. After 5 years, factors such as number of assignments, age, team turnover, and opportunities serving in other capacities such as Area Command Authority situations will influence retention.

D. Trainees

Interagency Incident Teams provide opportunities for development of incident management skills and exposure of personnel to other functional areas for cross training. Team composition may include trainees for one or more positions. Inclusion of trainees will be subject to the following constraints:

1. The Deputy Incident Commander position may be used as an opportunity to provide further training or exposure for potential Incident Commanders. When a fully qualified Incident Commander is assigned as Deputy Incident Commander, the proper title is Deputy Incident Commander, and the individual is capable of managing the team in the absence of the Incident Commander. When an individual who is qualified for one or more Section Chief positions, but not Incident Commander, is assigned to the Deputy Incident Commander position, the proper title is Incident Commander Trainee. Such an individual cannot take the team on an assignment in the absence of the Incident Commander.
2. Other positions may have a trainee assigned. No more than one trainee will be assigned for each position.
3. No team will have more than six trainees, in addition to the Deputy Incident Commander, assigned at one time. Additional trainees may be acquired at the incident.
4. An entire team from another geographical area may be assigned to a team for purposes of observation and training in ICS. Such assignments will be made with the concurrence of the Incident Commander. When this occurs, an ICS Advisor will be assigned from the list at the end of this section.
5. Outside of California only 6 Type I trainees will be automatic. Unless notified otherwise these trainees will be mobilized for incidents on Federal lands. Proir approval must be given from the recieving unit for the additional Type I trainees when being mobilized outside of California. Notification will be through NICC.

Type I Trainee Management Short Team Guidelines

Potential California Interagency Type I Trainees that intend to serve on one of California's National Type I Incident Management Teams must successfully complete I-520 Advanced Incident Management.

Potential candidate must meet certification and qualifications as required in NWCG Qualifications Guide 310-1, Forest Service must meet Forest Service Handbook 5109.17 qualifications in position applying for.

The application process is through a Versa-Skill collateral duty advertisement issued through the Forest Service.

Each agency must certify the qualifications of their candidates.

CWCG finalizes the candidate nominations to the National Resource Technology Center.

The expectations of (each candidate) is that upon successful completion of I-520, the new trainees will be assigned to one of California's Type I National Incident Management Teams.

The individuals will serve as a trainee for the two year period between I-520 sessions and/or the trainee has demonstrated skill level that is commensurate with the typical complexities found on a Type I incident.

An individual that has completed the full range training experience and for whom the Incident Commander has recommended full agency certification.

If an individual is not assigned as a primary short team member by the end of the two year period, the Incident Commander must recommend full certification or additional training.

At the end of the two year training period, individuals that have become fully qualified and has not been assigned as a permanent team member, will be placed in the Mob Plan as a team replacement pool. These individuals will be available for permanent assignment in the future or temporary fill-ins for team members that are temporarily unavailable.

These new additions to the list of qualified Type I people should be given priority for assignment prior to newer I-520 graduates that become qualified.

63.2.1 - MANAGEMENT OF CALIFORNIA TEAMS

Annually, by May 1 the team Incident Commanders and Team Leaders will assemble and provide their respective GACC with a roster that includes the following information:

- Weights of all team members, by name.
- Number of bags and weights (personal gear must meet weight standards).
- Kit weight, when necessary.
- Nearest airport and alternate for team member pick-up

The GACC's will compile a schedule for the teams, with operational instructions and will be published at the end of this section.

Unless otherwise stated, the following team operational instructions apply:

A. Teams will not be fragmented through dispatches of a partial team. Requests for partial teams will be filled with other sources of qualified personnel. The Incident Commander may adjust assignments at the incident to accommodate qualified personnel from cooperating agencies.

B. Occasionally, a team member may become temporarily unavailable. When this occurs, it shall be the **team member's responsibility to notify the Incident Commander. The Incident Commander will arrange for a replacement and then notify their respective GACC Dispatch.** Temporary team members must be able to meet standby requirements.

C. **If more than three vacancies occur with in the Command and General Staff during a duty period, the GACC Emergency Operations Coordinator will consider dropping the team from rotation, following consultation with the Incident Commander.** The Deputy Incident Commander and trainees do not count as vacancies, as they are not crucial to team performance.

D. Command and General Staff members and trainees may be used on incident assignments locally and adjacent to the unit, with the understanding that a California Interagency Team assignment will take priority, and the individual must meet availability time standards. Command and General Staff members and trainees should not be assigned as regular members of the Command and General Staff of local teams.

E. Members of the long team may accept any assignment during the two week off call period. If long team members are on assignment off their local unit, they will not be recalled if their CIMT is mobilized. Long team members may accept assignments during the 24, 8, and 2 hour call periods on local or adjacent units with the understanding that they will be released if their CIMT is mobilized. Team members are responsible for notifying their Incident Commander of their status during on call periods. Module leaders will go with their module, regardless of call status and will not be recalled if their CIMT is mobilized. Long team members may serve on local teams with the understanding that they will be released if their CIMT is mobilized.

F. Members of the long team that are priority trainees will be available to take formal training assignments anywhere in R-5, regardless of call status. They will not be recalled. Long team members who are trainees are responsible for notifying their Incident Commander of their status during on call periods.

G. **CIMT Incident Commanders will be responsible for tracking vacancies and as soon as possible providing replacement names, forest, weights (body and luggage) to their respective GACC Dispatch.**

H. NICC will be advised by GACC as soon as the current 2-hour team is committed, to enable them to place an out-of-Region team in 24-hour rotation. If a second California team is committed, GACC will notify NICC, so they can put the out-of-Region team on 2-hour call.

I. The GACC receiving the order for a California team will take the initiative to negotiate the inclusion of the extra team members/trainees with NICC, upon receiving the order.

J. California teams will be requested by the Forest Supervisor when suppression efforts exceed the Forest's capability. When multi-division or branch qualified positions are being ordered, a California team is appropriate. While GACC will monitor incident complexity and may discuss the apparent need for a California team with the Forest, it remains the Forest Supervisor's responsibility to initiate the order for a California team.

K. Teams will be mobilized through normal dispatch channels. GACC's will arrange transportation and advise each team member through their Forest Dispatcher. Trainees are an integral part of the team and will be included in transportation planning.

L. Following demobilization, a California team will normally go back on call status 24 hours after the last team member reaches their residence. It will be the responsibility of the Incident Commander to resolve the details of time and communicate them to the respective GACC.

Exceptions will occur when a team is deliberately held for another assignment or other situations where returning to duty stations for rest is redundant. These situations will be discussed between the Incident Commander and GACC, and a mutually acceptable conclusion attained.

M. All team members are required to own the standard field uniform or agency equivalent. Teams will wear the uniform while in travel status. It is permissible to mix protective clothing with field uniform components at the incident, such as flight jumpsuits, fire resistant shirts with uniform trousers, or uniform shirts with fire resistant trousers.

63.2.2 - CALIFORNIA TYPE 1 INCIDENT MANAGEMENT TEAMS

	POSITION	TEAM 1	UNIT	YR
1)	**ICT1**	VAIL, Scott	ENF	00
2)	**DPIC**	MCCOMBS, Dick	ANF	00
3)	**OSC1**	HATCHER, Tom	SHF	97
4)	**OSC1**	RYBERG, Steve	SHF	97
5)	**PSC1**	WILFORD, Geofrey	KRN	00
6)	**LSC1**	HOGG, Jim	PNF	97
7)	**FSC1**	WOOD, Rene	CO-WRF	99
8)	**SOF1**	ROGERS, Jack	SHF	01
9)	**AOBD**	HASKINS, Kent	KRN	01
10)	**IOF1**	WILBANKS, Sam	TNF	00
11)	**OSC1 (T)**	OLSEN, Rich	KRN	01
12)	**OSC1(T)**	WITWER, Rusty	FS5	00
13)	**OSC1(T)**	MOORE, Robert Jr.	TNF	01
14)	**PSC1(T)**	MONTGOMERY, Gary	LPF	00
15)	**LSC1(T)**	LOCOCO, Mike	LNF	97
16)	**FSC1(T)**	BECK, Laurie	PNF	01
17)	**ASGS(T)**	CRAWFORD, Ken	TMU	01
18)	**SITL**	HAMEL, Marty*	ANF	97
19)	**COML**	STEWART, Gary	MDF	99
20)	**SPUL**	HOWELL, Frank	LNF	00
21)	**FACL**	TURNER, Dan	PNF	00
22)	**GSUL**	TRUSSELL, Dave*	LNF	00
23)	**TIME**	DISNEY, Joan	STF	97
24)	**PROC**	WILSON, Lew*	PNF	97
25)	**COMP**			
26)	**DIVS**	CRABTREE, Rex	SHF	97
27)	**DIVS**	HALL, James	ANF	00
28)	**DIVS**	BROCKMAN, Scott	NZF	99
29)	**DIVS**	LANE, John Jr.	BDF	97
30)	**RESL**	BEHM, Marjoririe	ANF	97
31)	**RESL**	MARTIN, Gordon*	CNF	01
32)	**ATGS**	GRIPP, Russ	KNF	01
33)	**FBAN**	HOOD, Larry	LNF	98
34)	**CTSP**	OTT, Jim	PNF	01

*** Denotes 1 year assignment**

	POSITION	TEAM 2	UNIT	YR
1)	**ICT1**	STUDEBAKER, Don	CNF	99
2)	**DPIC**	WOOD, Joe	PNF	00
3)	**OSC1**	SANDEMAN, Mike	LAC	00
4)	**OSC1**	MILAR, Joe	SQF	99
5)	**OSC1**	McCLAIN, Ron	MTO	01
6)	**PSC1**	COOPER, Dennis	LPF	98
7)	**LSC1**	OLNEY, Jon	KRN	00
8)	**FSC1**	NIMURA, Robin*	NM-R3	01
9)	**SOF1**	POWER, Greg	FS5	00
10)	**AOBD**	STOCKDALE, Daryl	LNF	97
11)	**IOF1**	MARTINEZ, Paula	LPF	99
12)	**PSC1(T)**	PINCHA-TULLEY, Jean	TNF	01
13)	**LSC1(T)**	BROWN, Charlie	PNF	00
14)	**FSC1(T)**	WYNN, Joan*	CNF	95
15)	**ATGS(T)**	WHITE, Dan	PNF	01
16)	**SITL**	DOYLE, Mike	MTC	01
17)	**COML**	DECKER, Terri	SHF	99
18)	**SPUL**	MOLITORIS, Carol	MNF	97
19)	**FACL**	TAYLOR, Dave	SNF	98
20)	**GSUL**	ERICKSON, Margo	CNF	01
21)	**TIME**	DUNNAGAN, Loni	SQF	00
22)	**PROC**	GALLEGOS, Patrick*	SNF	96
23)	**COMP**	LOCK, Patti	CNF	00
24)	**DIVS**	BUCKLEY, Dan	GNP	98
25)	**DIVS**	SHAFER, Phil	PNF	00
26)	**DIVS**	LANE, Tom	STF	98
27)	**DIVS**	TRUETT, John	CNF	01
28)	**RESL**	LARSON, Rick	SNF	00
29)	**RESL**	PARKER, Angela	TMU	01
30)	**ASGS**	DINKLER, Heidi*	KRN	97
31)	**ATGS**	STEVENS, Scott*	MNF	96
32)	**FBAN**	RUDOLPH, David	PNF	97
33)	**FDUL**	MADSEN, Gary	KRN	00
34)	**CTSP**	MYERS, Steve	PNF	01

*** Denotes 1 year assignment**

	POSITION	TEAM 3	UNIT	YR
1)	**ICT1**	GAGE, Steve	KRN	00
2)	**DPIC**	CABLE, Tom	LNF	01
3)	**OSC1**	OPLINGER, Rocky	CNF	01
4)	**OSC1**	TARNE, Jamie	KNF	01
5)	**OSC1**	KLEINMAN, Dan	SQF	00
6)	**PSC1**	PUMPHEREY, Doug	BDF	01
7)	**LSC1**	DUNN, Nick	KRN	01
8)	**FSC1(T)**	BENNETT, Sherry	SQF	01
9)	**SOF1**	OLVERA, Les*	PNF	97
10)	**AOBD**	STEVENS, Ken	KRN	01
11)	**IOF1**	SILVIUS, Jon	KNF	01
12)	**PSC1(T)**	FORBES, Judy	LNF	00
13)	**ASGS(T)**	MCCANDLISS, Belinda	SNF	01
14)	**GSUL(T)**	JUNNETTE, James	STF	01
15)	**SITL**	CAVASSO, Elizabeth	MDF	01
16)	**COML**	BONILLA, Sal Jr.	RMD	00
17)	**SPUL(T)**	KEAN, Steve	MUR	01
18)	**FACL**	BEADNELL, Brian	MNL	98
19)	**GSUL**	NUNES, Dennis*	SHF	95
20)	**TIME**	WHITE, Jennifer*	SQF	01
21)	**PROC**	METCALFE, Ruby*	KNF	97
22)	**COMP**			
23)	**DIVS**	OSA, Tony	SHF	98
24)	**DIVS**	JOSEPH, Carlton	CNF	97
25)	**DIVS**	CRAGGS, Larry	PNF	01
26)	**DIVS**	CARLISLE, Bruce	SBC	01
27)	**RESL**	WALSH, Thom*	SNF	01
28)	**RESL**	DUVALL, Nick*	LAC	01
29)	**ASGS**	CROWE, Joann	STF	99
30)	**ATGS**	DUPREY, Tony	LPF	98
31)	**FBAN**	WALSH, Tim	MRN	01
32)	**FDUL**	GRUHOT, Frank	SQF	99
33)	**CTSP**	POPE, Jeff	SHF	99
34)	**COST**	RILEY, Marie	SNF	01

*** Denotes 1 year assignment**

	POSITION	TEAM 4	UNIT	YR
1)	ICT1	GELOBTER, Aaron	SQF	01
2)	DPIC	MORTIER, Hal	CNF	01
3)	OSC1	SILVA, Robert	MDF	01
4)	OSC1	MCGOWEN, Jerry	STF	00
5)	PSC1	GOSNELL, Dan	BDF	01
6)	LSC1	KELLOG, Al	ANF	97
7)	FSC1	COURTRIGHT, Margret	LNF	01
8)	SOF1	TAYLOR, Ralph	SDTC	97
9)	AOBD	WICKS, Bruce	TNF	98
10)	IOF1	HORNER, Jack	PNF	95
11)	OSC1(T)	HART, Gary	VNC	01
12)	LSC1(T)	BRADFORD, John	TNF	01
13)	FACL(T)	GRIFFITH, Rob	STF	01
14)	IOF1(T)	FISTER, Kris	KNP	01
15)	SITL			
16)	COML	TOPOLOINSKI, Ronald	VNC	01
17)	SPUL	PECKINPAH, Ross*	SNF	95
18)	FACL	GROGAN, Wallace	KRN	97
19)	GSUL	MAKI, DENNIS*	ANF	95
20)	TIME			
21)	PROC	RENO, Kathy	SHF	97
22)	COMP	BATES, Marie	SQF	01
23)	DIVS	FROGGATT, Jack	KRN	01
24)	DIVS	DARLING, Larry	LPF	97
25)	DIVS	LANIER, Mike	STF	00
26)	DIVS	BLACK, Greg	KRN	98
27)	RESL	VETTI, Mike	LVN	97
28)	RESL	BRICKEY, William	KRN	01
29)	ASGS	KOSKELA, Kerry*	SQF	01
30)	ATGS	CURTIS, Les	SQF	97
31)	FBAN	ADAMS, Linda	SQF	97
32)	FDUL			
33)	COST	MADDALENA, Denise	TMU	00
34)	CTSP	COULTER, Katy	STF	01

*** Denotes 1 year assignment**

	POSITION	TEAM 5	UNIT	YR
1)	**ICT1**	RALEY, Ron	FS5	01
2)	**DPIC**	CORLEY, George	BDF	00
3)	**OSC1**	MOLUMBY, Bill*	FWS	97
4)	**OSC1**	HURLEY, Jerry	PNF	97
5)	**PSC1**	HAWKINS, Rich	CNF	00
6)	**LSC1**	REYNOLDS, Dick*	SQF	01
7)	**FSC1**	WILLIAMS, Connie	INF	97
8)	**SOF1**	KRAUSHAAR, John	WRP	01
9)	**AODB**	HARPER, Kent	KRN	01
10)	**IOF1**	FREELAND, Dave	SQF	98
11)	**OSC1(T)**	WARD, David	KRN	99
12)	**OSC1(T)**	D'ANDREA, Dana	LPF	00
13)	**OSC1(T)**	FESER, Don	LNF	01
14)	**LSC1(T)**	WALTON, Jack	ANF	00
15)	**IOF1(T)**	JOHNSON, Charlie*	SBC	97
16)	**SITL**	SHREFFLER, Pat	KRN	97
17)	**COML**	FORD, Debbie	OKL	01
18)	**SPUL**	SCOLES, Sam	KRN	97
19)	**FACL**	SIMPSON, Dana	KRN	99
20)	**GSUL**	HILL, Don	KRN	00
21)	**TIME**	FORK, Teresa	SHF	01
22)	**PROC**	SUTHERLAND, Miley	LNF	98
23)	**COMP**	REX, Michael	ENF	01
24)	**DIVS**	KERSH, Dick	SRF	99
25)	**DIVS**	LLOYD, Nolan	INF	97
26)	**DIVS**	RAMSEY, Brian	SHF	99
27)	**DIVS**	THANE, Donn	TNF	99
28)	**RESL**	HAWKINS, Robert	FS5	01
29)	**RESL**	THOMPSON, Gary*	SNF	97
30)	**ASGS**			
31)	**ATGS**	TURNER, Boyd	LNF	99
32)	**FBAN**	BECKMAN, Sid	STF	97
33)	**CTSP**	MAISEL, Pete	CNF	00

*** Denotes 1 year assignment**

A. California Team Rotation Schedule

The following Rotation Schedule begins at 0001 Wednesday and ends at 2400 on Tuesday

2001
CALIFORNIA TEAM ROTATION SCHEDULE

DATE		2hr	8hr	24hr	DATE		2hr	8hr	24hr
12/27	01/02	5	1	2	06/27	07/03	1	2	3
01/03	01/09	1	2	3	07/04	07/10	2	3	4
01/10	01/16	2	3	4	07/11	07/17	3	4	5
01/17	01/23	3	4	5	07/18	07/24	4	5	1
01/24	01/30	4	5	1	07/25	07/31	5	1	2
01/31	02/06	5	1	2	08/01	08/07	1	2	3
02/07	02/13	1	2	3	08/08	08/14	2	3	4
02/14	02/20	2	3	4	08/15	08/21	3	4	5
02/21	02/27	3	4	5	08/22	08/28	4	5	1
02/28	03/06	4	5	1	08/29	09/04	5	1	2
03/07	03/13	5	1	2	09/05	09/11	1	2	3
03/14	03/20	1	2	3	09/12	09/18	2	3	4
03/21	03/27	2	3	4	09/19	09/25	3	4	5
03/28	04/03	3	4	5	09/26	10/02	4	5	1
04/04	04/10	4	5	1	10/03	10/09	5	1	2
04/11	04/17	5	1	2	10/10	10/16	1	2	3
04/18	04/24	1	2	3	10/17	10/23	2	3	4
04/25	05/01	2	3	4	10/24	10/30	3	4	5
05/02	05/08	3	4	5	10/31	11/06	4	5	1
05/09	05/15	4	5	1	11/07	11/13	5	1	2
05/16	05/22	5	1	2	11/14	11/20	1	2	3
05/23	05/29	1	2	3	11/21	11/27	2	3	4
05/30	06/05	2	3	4	11/28	12/04	3	4	5
06/06	06/12	3	4	5	12/05	12/11	4	5	1
06/13	06/19	4	5	1	12/12	12/18	5	1	2
06/20	06/26	5	1	2	12/19	12/25	1	2	3

63.3 - BUYING UNIT TEAMS (USFS)

The Buying Unit will normally be situated on the incident Forest, and report to the Forest Administrative Officer. The team assists the Forest Procurement and Dispatching functions during emergencies.

Order Buying Unit teams through your local province, if unable to fill, order through normal dispatch channels.

63.4 - COST UNIT ORDERING

Cost Unit Teams and Cost Apportionment Teams have been dissolved and will be replaced by Cost Unit Analysts and Cost Apportionment Technical Specialists. These newly designated specialists will operate under the direction of the Cost Unit Leader. Training and development of qualified personnel in the Cost Unit will continue to be emphasized. Therefore, ordering of trainees in the Cost Unit is encouraged.

A. **COST UNIT LEADERS (COST)** will be ordered through normal dispatch channels as single resources. All Cost Unit Leaders must be qualified as having successfully completed I-362 Cost Unit Leader training and required on-the-job experience. The Cost Unit Leader position may be filled from any Agency or Region unless otherwise specified by the ordering official. For qualified Cost Unit Leaders of other agencies or Regions, please refer to their respective agency mobilization guides. Currently qualified Forest Service Region 5 Cost Unit Leaders can be ordered using the normal dispatch procedures.

B. **COST ANALYST** will be ordered as Technical Specialists (THSP) **(agency specific resources)** through normal dispatch channels. The number and agency identities of Cost Analysts will vary according to the size and complexity of the incident.

1. **Federal Cost Analysts** will be dispatched with computers and Incident Cost Accounting and Reporting System software (former Cost Unit Team Applications). The Federal Cost Analysts are the equivalent of Cost Specialists of other regions and are available for inter-regional dispatch. The objectives of the Federal Cost Analyst are:

    a. Provide "decision makers" with accurate and timely information.

    b. Improve accuracy of Incident Cost Reports.

    c. Decrease amount of time spent gathering cost information.

    d. Provide analysis and projections of fire costs.

If an Incident Commander wishes to utilize the Federal Incident Cost Accounting and Reporting system, a Cost Unit Leader (COST) and a Cost Analyst should be ordered. Most Cost Analysts come equipped with a computer and the appropriate software. If there are specific questions regarding this type of dispatch, contact the Regional Incident Business Management Coordinator.

C. **COST APPORTIONMENT TECHNICAL SPECIALISTS (CATS)** will be ordered as Technical Specialists (THSP) **(agency specific resources)** through normal dispatch channels. The number and agency identities of Cost Specialists will vary according to the size and complexity of the incident. For more information on CATS see the following section on Cost Apportionment Technical Specialists.

63.5 - COST APPORTIONMENT TECHNICAL SPECIALISTS (CATS)

Cost Apportionment Technical Specialist (CATS) are available from the following agencies:

California Department of Forestry and Fire Protection (CDF)

USDA, Forest Service (FS)

USDI, Department of Interior (BLM & NPS)

When an incident orders CATS, there should be multiple single resource orders that specify the specific agencies needing to provide the CATS. The intent is to have CATS on the incident from each agency having jurisdiction in the incident. Additional resources may be needed for Cost Apportionment work but this will be determined by assigned CATS on an incident. When additional resources are needed, the assigned CATS will place subsequent agency-specific orders through normal incident ordering procedures.

USFS CATS ASSIGNMENT PROCEDURES

Requests for Forest Service CATS will be filled by contacting the Regional CATS coordinator, Ron Borda. The CATS coordinator will confirm the availability of qualified individuals and will advise the ordering dispatch center.

USDI CALL OUT PROCEDURES

The USDI, Bureau of Land Management and National Park Service will utilize the "CLOSEST FORCES CONCEPT" for the dispatching of agency Cost Apportionment Technical Specialist (CAT) Teams and trainees. The closest unit will receive the order for CAT team members. If the closest teams are not available, then GACC will order the next appropriate and closest CAT team. CAT team orders are generally agency specific. However, Interior Cat teams may be used interchangeably between agencies (i.e., NPS Cat teams on BLM incidents or BLM Cat teams on NPS incidents) during situations when the requested agency specific teams are not available.

In all cases, upon the request and order of any National Park Service or Bureau of Land Management Cost Apportionment Team, notification will be made to that agency's Fire Coordinator.

COST APPORTIONMENT TECHNICAL SPECIALIST

UNIT	NAME	POSITION	OFFICE	
NPS/ WNP	Berkeley Yoshida	Qualified	415-427-1373 808-985-6100	
NPS/CNP	Audrey Wagner	Qualified	805-658-5714	
NPS/CNP	Kim Glass	Qualified	805-658-5713	
NPS/BNP	Monica Rapp*	Trainee	530-667-2284	x226
NPS/SMP	Joyce Daniels	Trainee	805-370-2321	
NPS/PIP	Debbie Simmons*	Trainee	831-389-4489	
(NorCal Office) BLM/NOD	Steve Uhles	Qualified	916-224-2100	
(Sacramento Office) BLM/CSO	Doug Waggoner	Qualified	916-978-4437	
(Bakersfield Office) BLM/BBD	Cindy MacWhinney	Trainee	661-391-6110	

* Denotes priority trainee position/ 1 assignment to be fully qualified.

63.6 - ADO TEAMS

Per Ron Borda there currently are no ADO teams within California or Nationally. A request for a payment team will be coordinated through the Regional Office Fiscal Agent or designated acting via normal dispatch channels.

63.7 - CALIFORNIA INTERAGENCY TYPE II INCIDENT MANAGEMENT TEAMS

A. Objectives

Cooperating fire agencies in California will provide Interagency Type II Incident Management Teams (IMT's) to be available for mobilization within the State. Interagency Type II IMT's may also be available for out of State mobilization. During preparedness levels of IV or V, out of State mobilizations may be restricted to insure adequate coverage in the State. Agencies involved can include, but are not limited to, the following:

USDI Bureau of Land Management
USDI National Park Service
USDI Fish and Wildlife Service
California Department of Forestry and Fire Protection
USDA Forest Service
USDI Bureau of Indian Affairs
Local Government Fire Departments

B. Scope

California Interagency IMTs will be capable of assuming management of an incident once it has escaped initial attack and/or exceeded the capability of the local unit. They will carry out the mission per direction given by the agency administrator in a Letter of Delegation. The IMT will manage the incident to its conclusion or until replaced due to complexity or work/rest guidelines.

C. Guidelines

Teams will be under the leadership of a qualified Incident Commander (IC). In some cases, agency requirements specify that the local agency with jurisdiction provide the IC. In such cases, these incidents will be considered unified command with the agency having jurisdiction providing a unified IC.

1. California Interagency IMT Configuration, (National Mobilization Guide, 67.2, Minimum long team 27 positions with a maximum of 33) variations from the standard are at the requesting unit's discretion.

Position (28 positions plus 5 trainees = 33)

ICT2
DPIC
IOF2
SOF2
FSC2
LSC2
PSC2
OSC2 (3)

AOBD*
HEB1*Only if AOBD is VACANT
DIVS (4)
ASGS
SPUL
GSUL
FACL
COML
SITL

RESL
DMOB
TNSP
TIME
MEDL
COMP
FBAN
Trainees (5)

***In lieu of the vacant AOBD position, an OSC2 will fulfill that role until the AOBD is filled and arrives on the incident. In the interim, a HEB1 will be identified and mobilized with the team. If, the AOBD is identified prior to team activation then the HEB1 will not be filled.**

2. Qualifications

   Team members will meet qualifications as defined in NWCG Wildland Fire Qualifications Guide, 310-1 for all positions they are assigned. Agency specific qualifications that exceed 310-1 may apply as directed by specific agency policy.

3. Incident Management Coordinating Groups

   Each geographic area and/or local operating area as appropriate will assemble a coordinating group consisting of management from each agency. There will be management representation from each participating agency represented in the operating area. The duties and responsibilities fo the coordinating groups are:

   a. As needed, conduct a needs anaylsis to determine the number and kind of positions required to meet incident needs.
   b. Each area will establish application procedures, that would include; position(s), qualification(s) and supervisor approval.
   c. Each area will establish and maintain a list of qualified personnel for each position.
   d. Select the team IC depending on numbers of teams needed.
   e. The IC(s) will select team members with concurrence of the coordinating groups, based on established interagency team configuration.
   f. Identify alternates and key trainee positions.
   g. Advise team of coordinating group expectations and requirements.
   h. Review team activity at the end of the year and inform agency representatives of any proposed changes in operation and gain concurrence.
   i. Review and approve standard team orders (see Appendix 1 – Suggested Standard Order).
   j. Review California Type II IMT rotation schedule to insure local support (see Appendix 2 – California Interagency Type II IMT Rotation Schedule).
   k. Identify and establish centralized ordering point (**COP**) by geographic or local operating area for team mobilization.

4. Team Organization

   a. Teams may be organized in the following ways:

      i. Type II IMT's on California rotation will be formally organized with individuals designated to specific positions. Substitution(s) must be submitted by the IC to the appropriate centralized dispatch point prior to going on 24 hour call. Incident Commanders cannot be substituted.

      ii. Local Type II IMT's, those not on the California rotation may use the "pool concept;" this refers to individuals qualified by position that make up a team at the time it is requested. (When this concept is used each team member will be entered as individual overhead requests in MIRPS.)

   b. The following units should attempt to provide Type II IMT's for the California rotation.

      From the Southern GACC:

      Local Operating area: **COP: BDF**
      ANF, CNF, BDF, CDD, State and local government (2)

      Local Operating area: **COP: SNF**
      SQF, SNF, STF, YNP, KNP, BBD, State and local government (1)

      From the Northern GACC: COP: ONC

      ENF, TMU, TNF, MNF, PNF, LNF, MDF, KNF, SHF, SRF, RO5, DOI, State and Local government (2)

5. Personnel are limited to being on one IMT (Type I or Type II).

6. When a California Interagency Type II IMT is "on-call," (2hr and 8hr status), members will not accept non-local incident assignments. When not in "on-call" status, members can be available for non-team assignments with IC approval.

7. I-520 and I-420 graduates will be considered priority candidates for Type I and II Teams, respectively.

D. Dispatch Procedures

   1. Each geographic or local operating area team will have a centralized dispatch point.

   2. If an area has more than one Type II IMT a rotation schedule should be established.

   3. Team members will be required to wear their agency's standard field uniform.

   4. A roster will be prepared for all teams and maintained at the central dispatch point.

5. Rosters for California Interagency Type II IMT's will be maintained at the respective GACC. This roster will include the following information:
   - Weights of all team members, by name.
   - Number of bags and weights (personal gear must meet weight standards).
   - Kit weight, when necessary.
   - Nearest airport and alternate for team member pick-up
6. Team membership will be approved by the appropriate agency administrators. Approvals will be on file at the central dispatch point.
7. Under the closest resource concept, fire Forests/Units may mobilize local Type II IMT's rather than an "on-call" California Interagency Type II IMT. However, local IMT's must be on the fire unit within 8 hours of dispatch. If the "8-hour" rule **can not** be met the California Interagency Type II IMT "on-call" will be mobilized.
8. When a team member is unavailable for assignment it is the individual's responsibility to notify the Incident Commander. Substitution(s) must be submitted by the IC to the appropriate centralized dispatch point prior to going on 24 hour call. Incident Commanders cannot be substituted. Team rosters must be complete and accurate.

E. Team Availability

Teams should be selected by March 1st of each year and be available through the fire season as declared by local agencies within California.

Appendix 1 – Suggested Standard Order

Standard Order

The following list of personnel and equipment will be negotiated with the requesting unit when a team is activated for an incident.

The items that are identified by an **asterisk** will not be ordered until the Section Chief responsible has confirmed with the requesting unit that they will be needed for the incident. The Logistics Section Chief **must** confirm Logistics orders with the requesting unit. The Section Chief responsible for confirming negotiable items should contact the Unit that has the ordering responsibility:

		Ordering Responsibility	
	Quantity	ECC	Buying Unit
OPERATIONS			
DOZB when Dozers are ordered	1	X	
FELB when fallers are ordered	1	X	
*STEN or TFLD when 5 engines are ordered	1	X	
*STCR or TFLD when crews are ordered	1	X	
*Water tender for dust abatement/heliport	1		X
*Crash rescue engine w/crew at helibase	1	X	
PLANS			
SCKN	2	X	
DPRO	1	X	
*ARCH - Line qualified	1	X	
DOCL	1	X	
FOBS	2	X	
*IMET	1	X	
*ATMU	1	X	
*Union Representative (if over 300 people)	1	X	
CTSP	2	X	
HRSP	1	X	
FINANCE			
PTRC	2	X	
EQTR	2	X	
*PROC (additional to BUT)	1	X	

LOGISTICS

BCMG	1	X	
ORDM	1	X	
RCDM	1	X	
250 person Cache Van	1	X	
Transport 5th wheel	1	X	
GMEC Forest Service	3	X	
EQPM	1	X	
Camp/Kitchen Crew	3	X	
Caterer (need to specify # of meals)	1	X	
*Shower	1	X	
*Medical Trailer (Rental)	1	X	
Porta-toilets & service (plus 1 handicapped accessible)	25		X
*Ambulance/AdvancedLife Support	1		X
Fuel truck Min. 500 gal Unleaded	1		X
Fuel truck Min. 500 gal Diesel	1		X
Copy Machine w/toner, paper, & collater	1		X
*Road Caution signs	12		X
*Flagger vests	12		X
*Garbage bins and service (25 yd. bins)	2		X
*Water Tender/2000 gallon potable water	1		X
*1 Refrigerated Truck	1		X
*Lunches	500-1000		X
*Juice, water & soda	500-1000(EA)		X
*FAX Machine	1		X
*Generators (60 KW Whisper)	2		X
*Light Sets	2		X
*Grey Water Truck	1		X
*COTR	1	X	
*Handicap lift (Order from GACC Cache)	1	X	

COMMUNICATIONS UNIT

Communications Trailer	1	X	
Phone Lines to ICP	5		X
RADO	3	X	

Additional specialized equipment is available on each Unit and may be requested through the ECC by the Logistics Section Cheif as needed.

Appendix 2 – California Interagency Type II IMT Rotation Schedule

California Interagency Type II IMT Rotation (5 teams)

Local Operating Area	TEAM	NUMBER
Southern CA Province	ABC	1
NorCal	NC	2
Southern Sierra	SS	3
Southern CA Province	ABC	4
Norcal	NC	5

The following Rotation Schedule begins at 0001 Wednesday and ends at 2400 on Tuesday

2001
CALIFORNIA TYPE II IMT ROTATION SCHEDULE

DATE		2hr	8hr	DATE		2hr	8hr
12/27	01/02	5	1	06/27	07/03	1	2
01/03	01/09	1	2	07/04	07/10	2	3
01/10	01/16	2	3	07/11	07/17	3	4
01/17	01/23	3	4	07/18	07/24	4	5
01/24	01/30	4	5	07/25	07/31	5	1
01/31	02/06	5	1	08/01	08/07	1	2
02/07	02/13	1	2	08/08	08/14	2	3
02/14	02/20	2	3	08/15	08/21	3	4
02/21	02/27	3	4	08/22	08/28	4	5
02/28	03/06	4	5	08/29	09/04	5	1
03/07	03/13	5	1	09/05	09/11	1	2
03/14	03/20	1	2	09/12	09/18	2	3
03/21	03/27	2	3	09/19	09/25	3	4
03/28	04/03	3	4	09/26	10/02	4	5
04/04	04/10	4	5	10/03	10/09	5	1
04/11	04/17	5	1	10/10	10/16	1	2
04/18	04/24	1	2	10/17	10/23	2	3
04/25	05/01	2	3	10/24	10/30	3	4
05/02	05/08	3	4	10/31	11/06	4	5
05/09	05/15	4	5	11/07	11/13	5	1
05/16	05/22	5	1	11/14	11/20	1	2
05/23	05/29	1	2	11/21	11/27	2	3
05/30	06/05	2	3	11/28	12/04	3	4
06/06	06/12	3	4	12/05	12/11	4	5
06/13	06/19	4	5	12/12	12/18	5	1
06/20	06/26	5	1	12/19	12/25	1	2

63.8 - INCIDENT EVALUATION TEAMS

Unit Managers are obligated to specify objectives, items of concern, and emphasis for individual incident evaluations.

A. Objectives

1. Evaluate management and support actions taken by agency and interagency teams, the incident Unit, and other support systems. Evaluation will occur during the incident, e.g., suppression of the fire.
2. Provide timely feedback to the Unit Manager and Incident Team before leaving the incident.
3. Provide timely feedback to Incident Commanders of other incident teams.
4. Provide recommendations to the Regional Forester or BLM State Director.
5. Provide timely annual follow up on modifications of policy or areas for subsequent emphasis where appropriate.

B. Procedures

1. Typical Team Composition

   1 Unit Manager, serving as Team Leader
   1 Qualified Incident Commander
   1 Region/State Fire and Aviation Management Staff Member
   1 Administrative Services, Fiscal, Safety, or other specialist
   1 Representative from cooperating agencies involved in the incident

   None of the Evaluation Team Members will be from the incident unit.

2. Team Assignment
   a. The Evaluation Team will be dispatched as soon as practical after assignment of an Incident Team.
   b. The Regional/State Coordinator will assure the availability of qualified Evaluation Team members through fire season.
   c. The Evaluation Team is responsible to the Director, F&AM, or the BLM State Director, through the State Fire and Aviation Management Officer, who may identify specific concerns for the Team's consideration.

   The objective is to secure at least three evaluations during a fire season.

C. Team Duties and Responsibilities

1. Establish contact with the Unit Manager of the Incident Unit and the Fire Team as early as possible to explain the Evaluation Team's role. Incorporate any specific concerns of the Unit Manager into the evaluation.
2. Evaluate the overall management of the Incident Team, the Incident Unit, and the support organizations during the incident.
3. Make recommendations for improvement of incident management.

4. Identify management techniques and procedures that could be useful to other incident managers.

5. Bring items requiring action during the course of the incident to the attention of the Unit Manager.

6. Refrain from becoming involved in the suppression effort or the selection of suppression alternatives.

D. Reporting Procedures

1. The Evaluation Team will prepare a written report of their findings. Although the Team is not restricted to the sole use of the Fire Evaluation Guide, it will be used to assure consideration of those issues of Regional/State concern.

2. The report will document corrective actions, if any, taken during the course of the incident.

3. The Evaluation Team will review the report with the following personnel before leaving the incident:

    a. Unit Manager

    b. Incident Commander of Incident Team

    c. Incident Commander of Unit Team

The Evaluation Team member representing the Regional Fire and Aviation Management Staff will make copies of the report and distribute it to Unit Managers; Incident Commanders of California Interagency Teams; Regional/State level; Evaluation Team members; and other Regional/State staffs as appropriate.

E. Follow up Procedures

1. Forest Service

    a. After review of the Evaluation Report and recommendations, the Regional Forester will specify actions to be taken by the Forest Supervisor of the incident Forest; the Director, F&AM; and other staffs' Directors as appropriate. This action plan will specify target dates and who is accountable.

    b. Annually, the Director, F&AM, will prepare a summary of the Evaluation Reports, recommendations, and action plans based on the previous fire season. This summary will highlight the recommendations and accomplishments. If appropriate, the summary will address the need for further regional action.

    Copies of the action plan and the summary will be distributed to Forests, NIFC, and F&AM, WO.

NOTE: A Regional Fire Evaluation Team will not be assigned to incidents managed by a Local Team unless requested by the Forest Supervisor. The Forest Supervisor may elect to utilize the Fire Evaluation Guide for evaluation of the Forest Fire Team's management. This evaluation is optional. Such assignments are encouraged to provide the Forest Supervisor with a timely means of monitoring the cost effectiveness of suppression action and taking corrective actions.

2. BLM

After review of the Evaluation Report and recommendations, the State Director will specify actions to be taken by the District Manager of the incident district, the State Fire and Aviation Management Officer, and other State Office staffs as appropriate. This action plan will specify target dates and who is accountable.

63.9 - EMERGENCY BURNED AREA REHABILITATION TEAMS

Forest Service

It is the responsibility of the Forest Supervisor, with the assistance of the District Ranger, Incident Commander, or Team Leader as requested, to select the number of team members, the skills needed, and the Project Supervisor.

The GACC Emergency Operations Coordinator is responsible for obtaining the most readily available personnel who meet the criteria specified by the Forest Supervisor. The GACC Emergency Operations Coordinator's access to communications networks and knowledge of available transportation, as well as incident management status, is essential in mobilizing personnel.

After personnel have been committed by their Forest Supervisor to an off-Forest assignment, the GACC Emergency Operations Coordinator should notify the Regional Office Watershed Management Staff, Emergency Burn Rehabilitation Coordinator, as soon as possible during normal working hours, of the following information: names of personnel assigned and incident and Forest to which assigned.

During emergency situations in which individual Forest(s) have exhausted overhead personnel, orders for Team Leaders, Team Members, and Project Supervisors should be requested by the Forest Supervisor to the appropriate GACC, thru the proper dispatch channels.

When requesting off-Forest Burned Area Survey personnel or Project Supervisors, the Forest Supervisor should provide the GACC Emergency Operations Coordinator with the following information:

1. Type and number of skills needed.
2. Level of skill expertise.
3. Trainee needs.
4. Reporting time.
5. Expected duration of assignment.

A common sense approach to utilizing trainees should be taken to achieve a balance between overloading the team with inexperienced members, and providing an opportunity to increase the level of skill expertise of trainees. Team composition and mobilization is addressed in FSH 2509.13.

Department of Interior

The Department of Interior has two BAER teams comprised of personnel with expertise in forestry, soils/geology, hydrology, wildlife biology, archeology/cultural and vegetation types. The focus is immediate action to prevent soil, water and ecosystem resource damage and ensuring all National Environmental Protection Act compliances are met. All DOI-BAER Team members are red-carded and respond with PPE. Teams consist of the following positions: Team Leader, Operations Specialist, Forester, Vegetation Specialist, Archeologist Cultural Resource Specialist, Environmental Protection Specialist, and Computer/Documentation Specialist. BAER Teams are mobilized through established ordering channels.

63.10 - INTERAGENCY FIRE USE TEAMS (FUMT)

These interagency teams are available for fire use support. FUMT consist of a Prescribed Fire Manager (RXNM), and Operations Sections Chief (OSC), Type 1 or 2, a Planning Sections Chief (PSC) Type 1 or 2, a Prescribed Fire Behavior Analyst (RXFA), a Logistics Section Chief (LSC) Type 1 or 2, and one or two trainees. The purpose of these teams is to provide managers of wilderness fire areas with skilled and mobile personnel that are dedicated to wildland fire use and prescribed fire management. These teams may also be utilized to manage large wildland suppression actions of confinement, containment or other modified suppression strategies. As a national resource the teams are available to all agencies and units. FUMT will be ordered through established ordering channels. (See chapter 68.6 of the National Mobilization Guide for more information).

63.11 - NATIONAL PARK SERVICE - PACIFIC WEST REGION

63.11.1 ALL RISK INCIDENT MANAGEMENT TEAM

The National Park Service, Pacific West Region (California, Hawaii, Nevada, Idaho, Washington and Oregon) will maintain one All Risk Incident Management Team. The purpose of this team is to manage, when requested, any incident, except wildland or prescribed fire. Team mobilization is initiated by the Park Unit with the incident through their local dispatch coordination center, who notifies their respective Geographical Area Coordination Center (GACC). Team members will be ordered using the standard resource ordering process by the respective Geographical Area Coordination Center (GACC) for the incident. NOTE: Due to the reorganization in the National Park Service, team members are in Parks outside of California.

Team Coordinators: Jerry McCarthy (415) 427-1392
Jay Wells (415) 427-1386

TEAM ROSTER

NAME		PARK	
ICT1	Hugh Dougher	WA-NCP	NWC
DPIC	Debbie Bird	CA-KNP	OSC
DPIC	Glen Rothell	CA-YNP	OSC
OSC1	Don Mannel	CA-GNP	ONC
OSC1	Steve Klump	WA-MRP	NWC
OSC1			
PSC1	Dave Lattimore	CA-YNP	OSC
PSC1	Nancy Wizner	CA-DVP	OSC
PSC1	Connie Cox	WA-LRP	NWC
IOF1	Frank Dean	CA-RNP	ONC
IOF1	Tracy Fortmann	CA-GNP	ONC
IOF1	Mark Arsenault	WA-LRP	NWC
LSC1	Charles Strickfaden	CA-KNP	OSC
LSC1	David Ashe	CA-YNP	OSC
LSC1			
FSC1	Jodi Rods	CA-DVP	OSC
FSC1	Sue Glesne	WA-NCP	NWC
FSC1	Shari Lucero	CA-KNP	OSC

63.11.2 WILDLAND FIRE USE MODULES

The National Park Service has nine Fire Use Modules available nationally. The primary mission and priority of the modules are to provide skilled and mobile personnel to assist with Wildland Fire Use (WFU) and prescribed fires in the areas of planning, fire behavior monitoring, ignition, and holding. Secondary priorities (in order) include support of prescribed burn unit preparation (NPS only), assist with fire effects plot work, and support mechanical hazard fuel reduction projects (NPS only).

As a national interagency resource, the modules are available nationally throughout the fire season. Each module is comprised of a module leader, assistant leader, three or five module members, and a detailer during the primary burning season. These modules are mobilized and demobilized through the established ordering channels.

The California based National Park Service Fire Use Module is located at the Whiskeytown Unit near Redding, California. This module is available from approximately April 15 until October 15 to assist with wildland fire use and prescribed fires. For additional information, see Wildland Fire Use website at http://www.nps.gov/fire/fam or contact the Whiskeytown Fire Management Office at 530-242-3446.

63.11.3 WILDLAND FIRE USE MONITORING TEAMS

The National Park Service, Pacific West Region (California, Hawaii, Nevada, Idaho, Washington, and Oregon) will maintain three on-call fire monitoring teams. Monitoring Teams consist of two to six qualified fire monitors (FEMO) that are available as an interagency resource for national assignment to any wildland fire for resource benefit (WFURB). The team wil lprovide skilled and mobile personnel to assist with field level fire behavior monitoring, ignition, holding and planning. Teams may include fire monitor trainees but will have a t least three qualified fire monitors and one qualified crew boss.

The teams have designated team leaders who can be mobilized within 24 hours of the request. When the team is activated, the remaining positions will be filled by predetermined National Park units. For technical assistance and/or information contact any team coordinator. Monitoring Teams will be ordered through normal dispatch channels as overhead requests with names and unit location information.

Team Coordinators:

Walter Herzog	Lassen National Park	(530)594-4444 ext. 5166
Todd Rankin	Crater Lake National Park	(541) 594-2211 Ext. 334
Beth Christobal	Great Basin National Park	(775) 234-7260

63.12 - GIS TECHNICAL SPECIALIST

A GIS Technical Specialist (GIST) is responsible for spatial information collection, display, analysis, and dissemination. The Technical Specialist will integrate and incorporate all relevant incident data, including GPS and infrared data, to produce map products, statistical data for reports, and/or analysis.

GIS Technical Specialists usually function within the Planning Section under the Situation Unit Leader.

This resource should be considered only for fires requiring Type I or II Incident Management Team(s). Each Technical Specialist will need a sepaarte "O" number. Each unit should consult with your local GIS Coordinator before ordering to confirm how many Technical Specialist are needed (normally 1 Qualified and 2 Certified) and what associated equipment will need to be ordered or procured (see equipment list). Each piece of equipment will need a separate request number issued.

Forest Service

After consulting with your local GIS Coordinator, place the overhead requests to the GACC for the needed GIS Technical Specialist(s). The GACC will consult the list of qualified and certified technical specialists and process the orders through the dispatch channels.

National Park Service

After consulting with your local GIS Coordinator and they can not fill the requests locally, place the overhead requests to the GACC. The GACC will coordinate with the Fire Management GIS specialist, David Del Sordo (206) 220-4071.

California Department of Forestry

The Ranger Unit responsible for the incident will place an order to the appropriate Region Command Center, they will contact Sacramento to fill the needed requests.

The responsible agency will be required to obtain the following list of computer hardware and software for use by the GIS Technical Specialist(s). Each piece of equipment will need a separate request number.

Equipment

- Large format plotter
- Small format plotter/printer
- Pentium III or equivalent 800 mhz PC

Software

- Windows 2000 or NT
- ArcView 3.2, ArcPress

Equipment can be obtained using:

- FS van (ordered through Camino ECC)
- OES van
- leased equipment
- EERA's

At the incident, GIS technical specialist require the following to function effectively:

- Tables, 3
- Chairs, as needed
- Electricity, 2 20 Amp circuits
- 2 Phone lines, 1 must be a data line

The following is a list of quaiified and certified GIS - Technical Specialists and local forest support:

Qualified GIS Tech. Spec. (GIS lead and Sit. Unit liaison)

Name	Location	Contact Info	Comments
Joe Appleton	Kern County	(805)391-7000	5/2000
Kyle Felker	FS-PLF		5/2000 NorCAL Team 1
Sean Griffis	CDF	(530) 889-0111	7/2000
Kris Higgs	OES - Sacramento	(916) 262-1456	7/2000
Jim Kniss	Ventura County Fire	(805) 389-9750	5/2000
Dave Shreve	OES – Sacramento	(916) 262-1455	7/2000 OES Van coordinator
Rich Strazzo	CDF	(209) 754-2725	7/2000
Terry Tenley	FS-ENF		7/2000 FS Van coordinator
Tim Walsh	Marin County	(415) 838-1521	7/2000 CIMT 3

Certified GIS Tech.Spec. (completed FY 2000/2001 FIRESCOPE GIS Tech. Spec. Class)

Forest	Name	Date Completed	Forest	Name	Date Completed
ANF	Marilyn Porter	7/2000	SNF	Keith Ballard	5/2001
CNF	Pamela Balazer	7/2000	SNF	Chuck Brickey	5/2000
CNF	Carey Ferguson	5/2001	SNF	Carlos Cabrera*	5/2000
ENF	Joan McNamara	5/2001	SNF	Heather Taylor	5/2000
KNF	Bonnie Allison*	5/2000	SNF	Thom Walsh	5/2001
KNF	David Royer	7/2000	STF	Brett Davidson	5/2000
LTB	Garrett Villanueua	5/2000	STF	Yolanda Durston	7/2000
LTB	German Whitney	7/2000	STF	Julie Martin	5/2001
LNF	Donita Bivens	5/2001	SRF	George Albert	5/2001
LNF	Mike Jablonski	7/2000	SHF	Karol McGuire	5/2000
LNF	Dave Sandbrook	5/2001			
LNF	Roger Walden	7/2000			
LPF	Tony Martinez	7/2000			
SQF	Heidi Hosler	7/2000			
SQF	Karen Holmstrom	5/2001			
SQF	Beth Nabors	5/2001			

Local Forest GIS support

Forest	Name	Forest	Name
ANF	Karen Bauman	PLF	Jim Crane*
ANF	Don Garwood*	PLF	Ron O'Hanlon
BDF	Chris Chandler*	SQF	Lew Jump*
BDF	Dan Felix	SQF	Chris Riper
BDF	Sean Redar	SHF	Judy Fessenden*
CNF	John Forster	SHF	Donna Harmon
CNF	Eric Lindroth*	SHF	Desiree Johnston
CNF	Brian Wedgeworth	SHF	Lindsay Large
CNF	Steve Wilson	SRF	Mike Martischang*
CNF	James Harris	STF	Tom Durston
ENF	Debbie Tatman*	STF	Lynn Goolsby
INF	Laurie Otterman*	STF	Linda Johnstone
KNF	Sher Marantos	STF	Joyce Mosseau
LNF	Dick Howell	STF	Janice Rea
LNF	Stan Strizhevsky	STF	Daniel H-J Roskopf
LPF	Don Bedford*	STF	Mike Rutty
LPF	Annette Howell	STF	Jim Schmidt*
LPF	Steve MacLaurin	STF	Joseph Sherlock
MNF	Karen Fukushima	STF	Lynn Webb
MNF	Andy Taylor*	TNF	Alan Doerr*
MDF	John Landosk	RSL	Kurt Tueber
MDF	Paul Steenberg*		

* Forest GIS Coordinator

63.13 - INFRARED INTERPRETERS AND FIELD SPECIALISTS

INFRARED INTERPRETERS - IRIN

NAME	Qualified or Trainee	AGENCY
Eric Oldar	Q	RRU
Ruth Norman	T	CDF
Lindell Yoshimura	Q	TUU
Alan King	Q	LPF
Tom Jones	Q	SNF
Mike Rutty	Q	STF
Linda Adams	Q	SQF
Craig Bodenhausen	Q	ENF
Guy Lewis	Q	KNF
John Brooks	Q	MNF
Mike Derrig	Q	TMU
David Hartman	Q	MNF
David LeBlanc	T	MDF
Mark Stevens	Q	SNF
Rick Stone	Q	SHF
Kyle Felker	Q	PNF
Janine Clayton	T	FS5
Eric Hutchins	Q	LNF
Don Dockery	T	LNF
Rick Claypole	T	MNF
Monte Satern	Q	SRF
Dave Boyer	Q	ENF
Jim Koltun	T	ENF
Don Yasuda	Q	ENF
Joe Gonzales	T	ANF
Kent Whittaker	T	CNF
Kevin Johnson	Q	LAC
Jay Lopez	T	LAC
William Romo	T	LAC
Vern Simmons	T	CDF

INFRARED FIELD SPECIALISTS - IRFS

Name	Qualified or Trainee	Agency
Mike Rutty	Q	STF
Guy Lewis	T	KNF

Note: No one from the California Region has been trained in the use of the downlink, in association with the National IR Program. Understand that California does have regional or local downlink units with qualified operators for those units.

See Chapter 81.7 Infrared Aircraft for aircraft and order information.

63.14 - NATIONAL FIRE PREVENTION AND EDUCATION TEAMS

MISSION STATEMENT: Fire Prevention/Education Teams provide interagency expertise in wildland fire prevention, public relations, and outreach, fire safety, the role of fire, and developing firewise communities. Teams assist local units in the prevention of unwanted, human-caused wildland fires, which can result in extensive loss of life, property, natural resources, and associated costs. Teams support any geographic area during periods of high fire danger or fire activity.

Team composition will normally include the following basic positions:

THSP	Tech Spec Prevention Team - Team Leader
THSP	Tech Spec Prevention Team - Public Affairs Specialist
THSP	Tech Spec Prevention Team - Prevention Specialist

Any additional team postitions need to be negotiated with the requesting unit.

Ordering procedures:

Use normal resurce ordering procedure for overhead. Place orders through your local GACC to NICC. The Team Leader assigned will contact the requesting agency for additional information needs. Use the normal resource order form for overhead and attach with it th e "Preparedness/Detail Request" form.

For more information about the National Fire Prevention and Education teams, you can call Nancy Porter, Regional Fire Prevention Officer or Sue McCourt, Plumas National Forest.

63.15 - USFS PRIORITY TRAINEE MANAGEMENT

Implementation of the new procedure on Forest Service incidents within Region 5 will be as follows:

A. By May 1, each Unit will continue to send the appropriate GACC Coordinator a list of certified priority trainees. Each Unit will prioritize its trainees by position, and will publicize the resulting list.

B. The R-5 Trainee Rotation will be a mixture of 9 Forests from the Region, the Regional Office, and the incident Forest. Each Forest on rotation will send two trainees, the RO will send one trainee, and the incident Forest will provide one trainee. This maintains the current twenty (20) trainees mandated by R5 Supplement No. 5109.17-95-1, dated August 11, 1995.

C. The rotation will occur every other pay period, for any Type I or Type II incident within the Region. Following is the rotation:

Rotation "A"		Rotation "B"	
ANF	2 Trainees	BDF	2 Trainees
CNF	2 Trainees	ENF	2 Trainees
KNF	2 Trainees	INF	2 Trainees
LNF	2 Trainees	LPF	2 Trainees
MNF	2 Trainees	MDF	2 Trainees
SHF	2 Trainees	PNF	2 Trainees
SQF	2 Trainees	SNF	2 Trainees
SRF	2 Trainees	TMU	2 Trainees
STF	2 Trainees	TNF	2 Trainees
FS5	1 Trainee	FS5	1 Trainee
Fire Forest	1 Trainee	Fire Forest	1 Trainee

PP No.	On-Call
01	B
02	A
03	B
04	A
05	B
06	A
07	B
08	A
09	B
10	A
11	B
12	A
13	B
14	A
15	B
16	A
17	B
18	A
19	B
20	A
21	B
22	A
23	B
24	A
25	B
26	A

D. The "Standard Trainee Order List" will no longer be used.

E. For each rotation period that they are on call, Forest ECC's will identify 6 to 10 positions for which they have available trainees. The list should contain a mix of both Operations and non-Operations positions. This list of positions (FDUL, DIVS, OSC2, etc.) will be e-mailed to both GACC's by the close of business on the Friday before their rotation begins. Forests may also indicate if they have more than one trainee available for a specific position. The list of positions should be in priority order of importance. When developing priorities, consider fire needs and shortage categories for the Forest and Region.

F. Each of the Forests on rotation will send two trainees. The trainee can be in any position, but Forests will be limited to sending only one trainee in an Operations position. The second trainee must be in a non-Operations position. However, if a Forest has two non-Operations trainee positions they can fill, they may do so. This will hopefully eliminate overloading trainees in Operations positions.

F. If a Forest on rotation is unable to fill their 2 trainee slots, the unfilled slots will be offered to the remaining Forests on rotation. When all Forests on rotation have exhausted their list of available trainees, the unfilled slots will be offered to the remaining 9 Forests in the Region.

G. When an incident occurs, the incident Forest, with concurrence from the Incident Management Team, will have 4 hours from the time the Team is activated to advise the GACC what positions they cannot accommodate on a fire. (Examples: FELB on a grass fire, or there is already a trainee assigned to the team in a specific position.) If the incident Forest can accommodate more than 2 trainees in any one position, they would also indicate this (e.g., 3 or more DIVS trainees on a multiple division fire.) The GACCs will then contact the Forests on rotation to fill their 2 trainee slots, based on what the incident can handle. The GACCs will be able to monitor the mix of positions to assure that there are not too many (more than 2) trainees sent in a specific position. If the incident Forest fails to respond within 4 hours, the GACC will utilize the Forest priority lists to fill trainee positions.

H. We will continue to mobilize Strike Team Leader and Single Resource Boss trainees with their respective resource unit. By participating in the resource mobilization process, the trainee gains critically important skills in the management and organization of their team or crew. However, if a quality assignment is available, Forests may also choose to fill their Operations trainee slot with one of these positions.

I. Forests will continue to document all reasons that training assignments are turned down. Direction for maintenance and submission of documentation can be found in R5 Supplement No. 5109.17-95-1, Chapter 20.

64 - DISPATCH

64.1 - DISPATCH TEAMS

OPERATING PLAN
R5 INTERAGENCY DISPATCH TEAMS
2000

Objective
To provide a qualified core of dispatchers in expanded dispatch functions for timely mobilization in support of incident management at the Forest, Coordination Center (GACC) and cooperating agency ECC's.

Team Selection and Tenure
By January 15 each year, interest letters will be distributed by the Forest ECC Manager to qualified individuals on their unit. Trainee EDSP and EDSD personnel will also be contacted to apply for training opportunities with the team. Forest ECC Managers and Team Leaders will make team selections by March 15. Tenure on the team will be one year.

Team Configuration
The Region will provide a minimum of three interagency teams.

Team members will be fully qualified in their position. The teams will be configured as follows:

1 EDSP (Team Leader) - Only 1 of these positions is required to mobilize
1 EDSP (Deputy Team Leader)
2 EDSD - Mandatory
2 EDRC - Mandatory
1 Trainee EDSP or EDSD - Mandatory
1 Trainee EDSP or EDSD - Optional

Trainee Assignments
At least one EDSP or EDSD trainee will be sent with each team. Trainees shown above as assigned to a team will be called to go with their designated team only until they become fully qualified. At that time they will be listed as an alternate for their new position, and another trainee will be assigned to the team.

Rotation
Team rotation will be bi-weekly, effective at 0800 on alternating Mondays. If Monday is a holiday, rotation will occur at 0800 on Tuesday.

When the team on 2-hour call is activated, the next team in rotation will not be placed on 2-hour call unless by consensus of the team. It will be the responsibility of the Team Leader next in rotation to advise their ECC if the team is available. The ECC will keep their GACC advised on team status.

Following demobilization, a team will normally go back to on-call status 24 hours after the last team member reaches their residence. Following a 14-day assignment, the team will be unavailable for 48 hours. It will be the responsibility of the Team Leader to resolve the details of time and communicate them to their ECC.

Activation
GACC's must notify all ECCs when a team is activated. Team activation will be by the Team Identifier (e.g., Dispatch Team 1, 2, etc.). Each Forest ECC will advise their GACC of team member's travel arrangements. Each team member will keep their home ECC advised of their status and travel, and will confirm their status and travel arrangements with their team leader.

Out-of-Region assignments that may extend beyond 14 days will be made with the consensus of all the team members.

Availability
Team availability and staffing integrity is critical to the success of this program.

Without one of the team's regular EDSPs, a team will not be considered functional or available. If the identified Team Leader is not available, the Deputy may take the team out on assignment.

Participation on the team will limit a person's availability for other fire assignments only during the 2-hour call period. While the team is on 2-hour call, team members will be expected to meet their 2-hour obligation, or advise their team leader in advance so that an alternate can be assigned.

The Team Leader will maintain the Team roster and availability. If a team member is temporarily unavailable, it will be the team member's responsibility to notify the Leader and their ECC. The Leader will attempt to find a replacement from the list of alternates provided. When an alternate is filling in for a team member, they will advise their ECC that they are on 2-hour call for a team.

64.2 - DISPATCH STANDARDS

Following are National Interagency Dispatcher Standards for use in ordering and filling dispatcher/coordinator requests for temporary assignments and details. Standards are stratified by position for ease in ordering and filling requests. These standards are designed to be used only for temporary assignments and are not intended for dispatcher certification or qualification.

COORDINATOR

Manages an Expanded Dispatch organization. Acts as a focal point for all external impacts affecting the organization and as an advisor to management.

Obtains briefing from supervisor

Interprets policies, procedures and contracts

Negotiates with line officers, cooperators, Incident Commanders, contractors, intra/interagency personnel, other dispatch entities

Gather information to set established and/or recommend resource priorities

Allocate resources based on priorities and availability

Recognizes and addresses sensitive/special issues

Identifies intelligence requirements

Organizes and disseminates situational (local, GACC, area and national level) and incident intelligence to cooperators, managers and public affairs

Performs as an advisor to the line officer and may serve as MAC coordinator

Required Training

D-480 Coordinator Training

S-401 Effective Management

I-400 Advanced ICS

Experience

Satisfactory performance as supervisory dispatcher

and

Satisfactory performances as a trainee coordinator

Physical Requirements

None

Other assignments that will maintain currency

One assignment as Supervisory Dispatcher in last three years.

SUPERVISORY DISPATCHER

Supervises an Expanded Dispatch organization, capable of performing all functional areas (Aircraft, Equipment/Supplies, Crews/Overhead and Intelligence) within the organization.

Supervises one or all functional areas.

Develops cost effective organization to meet present and future needs

Ensures staffing and scheduling integrity of the organization

Obtains briefing from supervisor

Provides guidance and supervision as necessary to all functional areas

Facilitates the orderly, safe, and cost effective mobilization and demobilization of resources

Interprets policies, procedures, agreements, contracts and MOB Guides

Directs the flow of resource order information in the dispatch organization (functional areas)

Makes recommendations on resource priorities

Directs established priorities to the functional areas

Directs the implementation of emergency procedures

Provides for the disposition of all records and files associated with expanded dispatch operations

Communicates pertinent information to supervisor, subordinates, co-workers, and incident personnel

Acts as the coordinator in their absence or when position is not assigned

Collects incident and situational intelligence (local, GACC, area and national)

Required Training

Intermediate Aviation Management & Safety

S-190 Introduction to Fire Behavior

D-510 Supervisory Dispatcher

S-301 Dynamic Unit Leadership

I-300 Intermediate ICS

Experience

Satisfactory Performance as a Support Dispatcher in 3 or more functional areas.
and
Satisfactory performance as a trainee Supervisory dispatcher.

Physical Requirements

None

Other Assignments that will maintain currency.

One assignment as support dispatcher within 3 years.

SUPPORT DISPATCHER

Works in an Expanded Dispatch organization capable of performing one or more of the functional areas (Aircraft, Equipment/Supplies, Crews/Overhead and Intelligence) within the organization. Provides supervision to dispatch recorders.

Obtains briefing from supervisor

Ensures resource orders and related forms are processed to completion

Applies procedures mobilization guide and/or office plan

Operates telecommunications systems

Supervises Dispatch Recorders

Prepares functional resource status summaries

Ensures resource tracking and status systems are maintained

Acts as subject matter experts within one or more functional areas

Communicates pertinent information to supervisor, subordinates, co-workers and incident personnel

Required Training

D-310 Support Dispatcher

S-201 Fire Supervision 2nd Edition

I-200 Basic ICS

Experience

Satisfactory performance as a dispatch recorder.

and

Satisfactory performance as a trainee support dispatcher.

Physical Requirements

None

Other assignments that will maintain currency

One assignment as Dispatch Recorder within 3 years.

DISPATCH RECORDER

Works in an Expanded Dispatch organization receiving and processing resource orders, documents, tracks and maintains status of resources.

Obtains briefing from supervisor

Processes resource orders and related forms to completion

Compiles, maintains and communicates resource status

Operates telecommunications systems

Keeps supervisor appraised of resource order status

Communicates pertinent information to supervisor, subordinates, co-workers and incident personnel

Required Training

I-100 Introduction to ICS

D-110 Dispatch Recorder

S-110 Wildland Fire Suppression Orientation for Non-Operations

Personnel

Experience

None

Physical Requirements

None

65 - FIRE PREVENTION TASK FORCE

Fire Prevention Task Force is a number of fire prevention resources (usually not more than 5 individuals) with a leader temporarily assembled to perform a fire prevention task. Each unit should maintain a current roster of fire prevention specialists, qualified at the various organizational levels as defined in the Fire Prevention Guide.

All orders for fire prevention resources shall be placed using established dispatch procedures. Refer to the Fire Prevention Response Guide for additional information and ordering criteria.

66 - CREWS - TYPE I AND 2 FEDERAL CREWS

There are two types of crews: Type I and Type II (ICS Document 420-1, Chapter 11 Resource Typing and Minimum Standards). Within these two types there are three designations of crews: Hotshot, Regular and Organized.

Annually, each Unit will provide their respective GACC a list of the crews administered by their Unit. All crews will consist of 20 members. When crews are mobilized to an incident minimum crew strength will be 18 members. When any combination of crews numbering four or more are committed to an incident, an Interagency Resource Representative (IARR) may be assigned. On all assignments out of California an IARR will be assigned by the GACC.

66.1 - TYPE I AND TYPE II CREWS FEDERAL

A. Type 1 Federal Crews

1. The only crews that qualify as Type 1 in outside of California are Interagency Hotshot Crews (IHC) and Smokejumper crews. Out of California requests will identify these crews as Type 1 . These crews are California resources and are considered part of the National Mobility concept. The GACC will coordinate inter-Unit and inter-Regional/State movement of these crews. Units may commit their IHC crews to initial attack incidents on the Unit. Response to cooperator's requests for Assistance by Hire in the immediate vicinity of the Mutual Threat area can be initiated by the Units. Both above actions will be followed by immediate notification to the GACC of resource commitment.
2. When IHC are assigned within California and are flown to an incident, it is prudent practice to follow up with their crew vehicles, when the home Unit or GACC can provide drivers. Sending GACC's have the responsibility to arrange for the mobilization and coordination of their transportation. Efforts will be coordinated with the home Unit and local GACC, as ordered overhead could benefit from the transportation.

3. Following up with crew carrying vehicles facilitates use of the crews on the incident and makes demobilization or assignment to another incident easier. Occasionally, an IHC may be dispatched without a key overhead member (superintendent or foreman) available. It is prudent to have such key overhead rejoin the crew for anticipated long assignments. Units may initiate requests to GACC to have key overhead mobilized to rejoin their crews. GACC's will document such requests with appropriate incident orders and arrange for transportation. This is not intended for crew members or other modules other than IHC.

Region 5 Type I Crew

Bear Divide	ANF Crew 5
Dalton	ANF Crew 2
Del Rosa	BDF Crew 3
El Cariso	CNF Crew 2
Eldorado	ENF Crew 5
Fulton	SQF Crew 5
Horseshoe Mdw	SQF Crew 3
Laguna	CNF Crew 4
Lassen	LNF Crew 9
Los Padres	LPF Crew 4
Mendocino	MNF Crew 12
Plumas	PNF Crew 13
Redding	NZF Crew 1
Sierra	SNF Crew 15
Stanislaus	STF Crew 20
Tahoe	TNF Crew 17
Texas Canyon	ANF Crew 3
Vista Grande	BDF Crew 5

4. IHC Schedule

CREWS	S	M	T	W	TH	F	S
ANGELES NF							
Dalton I.H.C.						OFF	OFF
Texas Canyon I.H.C.		OFF	OFF				
Bear Divide I.H.C.				OFF	OFF		
CLEVELAND NF							
El Cariso I.H.C.	OFF	OFF					
Laguna I.H.C.						OFF	OFF
LOS PADRES NF							
Los Padres I.H.C.		OFF	OFF				
SAN BERNARDINO NF							
Del Rosa I.H.C.					OFF	OFF	
Vista Grande I.H.C.			OFF	OFF			
SEQUOIA NF							
Fulton I.H.C.			OFF	OFF			
Horseshoe I.H.C.	OFF	OFF					
SIERRA NF							
Sierra I.H.C.					OFF	OFF	
STANISLAUS NF							
Stanislaus I.H.C.	OFF	OFF					
BAKERSFIELD BLM							
Kern Valley I.H.C.					OFF	OFF	
SEQUOIA KINGS CANYON NP							
Arrowhead I.H.C.						OFF	OFF
NORTH GACC UNITS:							
Tahoe I.H.C.	OFF	OFF					
Diamond Mtn. I.H.C. (NOD)			OFF	OFF			
Lassen I.H.C.						OFF	OFF
Plumas I.H.C.			OFF	OFF			
Mendocino I.H.C.	OFF	OFF					
Eldorado I.H.C.					OFF	OFF	
Redding I.H.C.	OFF						OFF
TOTAL 21 TOTAL CREWS ON EACH DAY	15	14	15	16	16	13	16

5. Other Type I Crews

CREWS	S	M	T	W	TH	F	S
KERN COUNTY Rio Bravo				OFF	OFF		
VANDENBERG Vandenberg	OFF						OFF

B. Type 2 Regular

1. Unit Regular crews do not meet the criteria of a Type 1 crew as outlined in the ICS 420-1 Resource Designation List. Unit Regular crews are formed on a Unit at the time a need exists. They are comprised of Unit employees normally assigned to various disciplines on the Unit. Forest Service Regulars are Forest resources but are considered part of the National Mobility Concept. GACC's will coordinate the inter-Forest and inter-Regional movement of these crews.

2. Forest Service Regular Crew Schedule

NORTH GACC				SOUTH GACC	
TNF -	2	MDF -	1	INF -	1
ENF -	1	SRF -	1	SQF -	1
SHF -	1	PNF -	0	STF -	2
KNF -	1	TMU -	1		
LNF -	1	MNF -	0		

C. Type 2 Organized

1. Organized crews are emergency firefighting employees. Crew members must meet the same training and physical standards established for other Unit crews. Organized crews are sponsored or contracted by various Units throughout the Region/State. Sponsoring Units are responsible for training, outfitting, mobilizing, and paying the crews. Organized crews are Unit resources but are considered part of the National Mobility Concept. GACC's will coordinate inter-Unit and inter-Regional/State movement of the crews.

2. Each handcrew will have the standard configuration for supervision as Forest Service Regular crews. This consists of a unit crew supervisor, and 2 squad bosses. These supervisory positions may be filled with agency personnel or Administratively Hired (AD) personnel who meet all the NWCG 310-1 and Forest Service standards for each position.

   A Crew Representative may be assigned if the Crew Supervisor does not meet Crew Representative standards specified in Chapter 20 if the FSH 5109.17 Wildland Fire Qualifications Guide. If an AD Crew Supervisor is used, a Crew Representative will be dispatched with the organized crew. A Crew Representative (single resource) may help with one or more organized crew.

   The total makeup of the crew will meet National Standards of 20 people per crew.

Crew Makeup

Single Increment	OR	Single Increment
1 Crew Supervisor		1 Unit Crew Supervisor/Crew Representative
1 Crew Representative (FS)		19 Crew Members
18 Crew Persons		
20 Total		**20 Total**

GACC's will assign Agency Crew Coordinators as needed.

3. Fire crew members' qualifications will be documented on individual fire qualification cards (interagency organized crew identification card).

4. Forest Service

    a. There are allocations for the training and maintenance of a minimum of 32 Organized/Contract Crews in California. The numbers and location of the crews may vary from year-to-year as to availability and numbers of crew members.

NORTH GACC		SOUTH GACC	
MDF	0	SQF	10
ENF	1	LPF	2
SRF	0	SNF	2
PNF	1	BDF	1
MNF	9	CNF	2
LNF	2	ANF	3
SHF	4	STF	2
TMU	2		
ONC	19	OSC	22

66.2 - TYPE I STATE AND COUNTY CREWS

A. CDF and County fire crews are adult inmate, youth ward, or CCC Corps member Firefighters (CDF only). Only the adult inmate and youth ward crew firefighters require custodial supervision during the off shift periods. At the present time, adult inmate and youth wards are limited to incidents within the confines of California. Reciprocal agreements have been made with bordering states, these crews will be allowed to respond to wildland fires threatening the State of California up to 25 miles inside the adjacent state. CDF-CCC Type I fire crews may be dispatched out of the State of California with agency approval. They are trained for wildland firefighting and, in some cases, for Urban Search and Rescue missions.

B. The CDF fire crew will consist of 12-17 crew firefighters, one CDF Fire Crew Captain and support personnel. With adult inmate CDF fire crews, California Department of Conservation (CDC) custodial personnel will accompany the response to provide off shift supervision. For youth ward CDF fire crews, California Youth Authority counselors will accompany the response to provide off shift supervision. Custodial coverage will be arranged by the sending CDF camp at the time of dispatch. For CDF-CCC fire crews, either CCC or CDF hired personnel will respond with the fire crews to provide off shift support although no custodial supervision is required.

C. A Custodial agency representative will be dispatched by the sending agency at the time of dispatch. If an Agency Rep. has not been ordered, once the crews and custodial personnel are on the emergency incident the senior custodial officer will request an order/request number for an Agency Rep. through the Incident Commander. The senior custodial officer will notify his/her agency of the requirement for an Agency Rep. and will take the responsibility for making the direct contact of the individual to fill the order/request.

66.3 - ORGANIZED KITCHEN AND CAMP CREWS

	NORTH GACC				SOUTH GACC		
SRF	1	10-12	Person Camp Crew	BDF	2	20	Person Crew
MDF	1	10-20	Person Camp Crew	SQF	2	10	Person Crew

66.4 - DEPARTMENT OF INTERIOR CREWS

Each NPS Region has been directed to establish a minimum of two organized hand crews composed of 18-20 qualified and fully equipped firefighters, which will be available on 12-hour notice at a designated mobilization site (Pacific West Region Wildfire Mobilization Center, Marin Headlands, GGNRA) from May 1-October 30 each year. One or more of these crews may be placed on 2-hour alert if fire danger within the majority of the Region or western United States reaches very high to extreme levels. Following are each Park's maximum commitment, as negotiated with the Regional Fire Management Officer. This assumes that there is no emergency situation at the home Park at the time of call out.

NPS California		NPS Hawaii	
Channel Islands	3	Haleakala	4
Death Valley	2	Hawaii Volcanoes	8
Golden Gate	5	Puu Honua OHonaunau	2
Joshua Tree	4	Puu Kohala Heiau	1
Eugene O'Neill	1	USS Arizona Memorial	
Lassen Volcanic	2		
Lava Beds	3		
Pinnacles	3		
Point Reyes	5		
Santa Monica Mtns	6		
Sequoia-Kings Cyn	7		
Redwood	2		
Whiskeytown	3		
Yosemite	5		
Mojave	3		

Each crew member must be step tested, red carded, and fully equipped (see Chapter 70 for a list of essential equipment for firefighters and crew supervisors).

The following procedures are to be used when NPS Pacific West Region hand crews are requested to assist in wildfire suppression efforts either within the region or elsewhere in the nation:

INITIAL REQUEST FOR CREWS

The initial request for crews will come from the incident through regular dispatch channels to the North GACC, who will advise the DOI Coordinator. The North GACC will contact the Mendocino National Forest Emergency Communications Center (MNF ECC). The MNF ECC will notify the Bay Area Fire Management Officer (FMO) with the resource request. The Bay Area FMO will make contact with individual parks and coordinate the mobilization. **It will be the sending parks responsibility to notify their local dispatch center of personnel committed to the crew assignment.**

Occasionally, crews will be requested by MNF ECC to be assembled and will be placed on standby at the Pacific West Region Mobilization Center, Marin Headlands, Golden Gate National Recreation Area, pending assignment to an incident.

In both cases, the Bay Area Fire Management staff will notify park fire Management Officers and/or designated park contacts of the request fire crew members. Crew members are to report to the Interagency Wildfire Mobilization Center within the agreed upon block of time.

NPS resources will be given an emergency PREPAREDNESS account number (PWE 249) if the crew is to be placed on standby at the Mobilization Center.

The individual Fire Management Officers/Chief Rangers will contact the Mobilization Center (415) 331-6374 with personnel names, flight times and arrival times. The mobilization Center will coordinate the mobilization, tracking and demobilization from this point until the crew members are returned to the home parks and districts.

If the crew has been ordered for a specific fire, each park will open an Emergency SUPPRESSION Account (PWE 249) using their appropriate organization code.

A Chief of Party is to be designated by each Park if more than one crew member is involved. The Bay Area Fire Management Officer will select qualified Crew Supervisors, Crew Supervisor Trainees, and Crew Representatives (Crew Liaison Officers).

All personnel must have current red cards, appropriate boots, fire shelters, and personal gear not to exceed 65 pounds total, and have completed the required annual fire fighter refresher training.

Only a minimum amount of personal gear is necessary on a fire assignment. Usually $30 - $50 cash is sufficient, and expensive and/or fragile items like cameras, radios, tape players, etc. should be left home, as these may be lost, stolen, or damaged.

TRAVEL AUTHORIZATIONS

Each Park will issue individual Travel Authorizations to cover travel FROM THE PARK TO THE FIRE ASSIGNMENT AND RETURN TO THE PARK. This will include a per diem rate of $ 2 per day for incidental expenses while at the Mobilization Center and on the fire. Lodging and meals will be provided by the government while at the Mobilization Center and on the fire.

Each Park will make all travel arrangements (via privately-owned vehicle, government vehicle, or commercial carrier) from the park to the Mobilization Center. If commercial carrier is used a ROUND TRIP TICKET MUST BE PURCHASED TO AND FROM THE MOBILIZATION CENTER WITH AN OPEN RETURN.

UPON ARRIVAL IN SAN FRANCISCO

Upon arrival at San Francisco International Airport crew members will take the Marin Airporter shuttle to the Spencer Avenue exit. Once there they should call the Pacific West Region Mobilization Center at 415-331-6374. Mobilization Center personnel will pick up the crew members and transport them to the Mobilization Center. The Center will notify MNF ECC of the crew's availability and ascertain details of the crew's status.

Personnel from the Pacific West Region Wildfire Mobilization Center will meet incoming crew members at the San Francisco International Airport and will arrange transportation to the Mobilization Center, they will notify North GACC of the crew's availability and get details of the crew's fire assignment.

Mobilization Center personnel will arrange for meals and assign lodging at the Center. They will also check personal protective equipment and issue radios to Crew Supervisors and Squad Bosses for intra-crew use. They will supply chainsaws and any handtools needed if the crew has been requested to come with tools to the incident.

Mobilization Center personnel will also arrange for any charter bus transportation to and from the incident where this is the means of transportation (generally for fires in California only).

When the crew has been demobilized from the incident back to San Francisco, Mobilization Center personnel will meet the crew at the airport (if arriving by commercial or charter aircraft), arrange for return travel, and will usually arrange for overnight lodging and meals at the Center. Crew members will be returned directly to their home parks (without an overnight stay at the Mobilization Center) ONLY if they have had adequate rest before leaving the incident and have arrived at San Francisco early enough in the day to allow for a reasonable arrival time at their home destination.

Regarding crews from Hawaii, demobilization will occur from the Mobilization Center back to Hawaii and as a crew.

These procedures are meant to cover the majority of situations. There will be times when extraordinary circumstances occur; for instance, crews may be requested on a Friday afternoon and it may be difficult or impossible for Parks to issue Travel Authorizations immediately. In that case, other arrangements can and will be made. It is important to the Park, Region, and Mobilization Center personnel communicate with each other to assure an orderly mobilization process.

66.5 - SMOKEJUMPERS

A forty-nine person Smokejumper crew is based at the Northern California Service Center in Redding supported by two aircraft, a DC-3TP and a Sherpa C23-A. The Smokejumper mission is to provide trained, fully equipped and self-sufficient firefighters to requesting units as rapidly as possible. Smokejumpers are available to any agency in need of their services. Smokejumpers are ordered through normal dispatch channels. Once ordered, the receiving agency is responsible for directing and issuing instructions to the Smokejumpers, until they are either released or reassigned.

The number of Smokejumpers carried on a mission depends on a number of factors. These include type of aircraft, number of Smokejumpers available and possible down loading of aircraft due to density altitudes. More than one aircraft load of jumpers can be ordered, with two aircraft loads providing a fully equipped, self-sufficient Type I hand crew. Although the primary delivery system utilized by Smokejumpers is aerial delivery via fixed wing aircraft, Smokejumpers can, should the situation dictate, be delivered by Helicopter or ground transport.

California Smokejumpers and aircraft are national resources, administered and managed by the Pacific Southwest Region. Fire managers should NOT hesitate to order smokejumpers because requests are used to establish priorities at the National Level and smokejumpers can quickly be mobilized into an area.

1. **Standard Aircraft Loads with Fire Equipment**
    a. Twin Otter: 8 + 2 spotters (cruise 150 knots per/hr, range 2-1/2 hours).
    b. DC-3TP: 12 + 2 spotters or a "type 1" crew of 18 jumpers on request by ordering unit, see number 5 below (cruise 180 knots per/hr, range 2-1/2 hours).
    c. Sherpa C-23A: 12 + 2 spotters (cruise 175 knots per/hr, range 2-1/2 hours)
2. **Aircraft Coverage**

    North GACC will determine number of aircraft and Smokejumpers available for a given day.
3. **Operational Procedures**

    The operational period is daylight to dusk; however early morning requests are encouraged because conditions are normally more stable. The Smokejumper aircraft will contact the ordering unit as soon as it enters the ordering unit's airspace. Smokejumpers operations will then be coordinated with the ordering unit and/or Incident Commander. On larger incidents, where multiple air attack resources may be operating, the Smokejumper aircraft will coordinate with the assigned air attack to minimize Smokejumper impact on available airspace.

Upon arrival at an incident, Smokejumpers will need 15 to 30 minutes to get the Smokejumpers on the ground. By dropping in tandem, two aircraft loads (a Type I Crew) can be delivered in the same time frame. First, the spotter will drop drift streamers at an elevation of 1500 feet above ground level (AGL) in order to determine wind conditions. The number of streamer passes may vary from one to several, depending on wind conditions and terrain. The Smokejumpers are dropped next. The Forest Service jumpers are dropped from 1500 feet AGL and BLM jumpers are dropped from an elevation of 3000 feet AGL. The spotter will notify air attack if BLM jumpers are to be dropped. It is possible to have both parachute systems on the same aircraft. This is commonly referred to as a "mixed load". The Smokejumper's equipment is dropped via para-cargo at 200 AGL. The spotter will then check with the jumper-in-charge on the ground to determine if he/she has contact with the ordering unit. If so, the spotter will contact the ordering unit for further instructions. If contact has not been established, the aircraft will remain over the incident until communications have been established. In the event of a Smokejumper injury, the spotter will coordinate the evacuation with the ordering unit.

Once on the ground, Smokejumper Incident Commander/Crew Leader will contact the ordering unit or local Incident Commander and provide a situation report. The jumpers will then maintain communication with the ordering unit throughout the duration of their assignment. Smokejumpers arrive at an incident with tools and supplies for three days of fire suppression activity. Unless instructed otherwise by the ordering unit, the jumpers will remain on the incident until it is out or they are relieved of responsibility for the incident. The Smokejumper Incident Commander will contact the ordering unit and arrange for incident demobilization.

On incidents when both agency personnel and smokejumpers are present: agency personnel will normally assume Incident Commander duties. Smokejumpers will assume Incident Commander duties when specifically instructed to do so by the incident agency.

Responsibility for arranging transportation of Smokejumpers back to their base lies with the ordering unit. If problems arise, contact North GACC for assistance. North GACC may be able to provide transportation for the Smokejumpers and their gear.

4. **Smokejumper Capabilities**

Smokejumpers are a highly trained, fully equipped and extremely adaptable fire suppression resource. Each aircraft is normally dispatched with at least one Division Supervisor qualified Smokejumper on board. They can effectively be used in almost any fire suppression environment. Fire Managers should not hesitate to use Smokejumpers in even the most complex and difficult fire suppression situations. It is also important to remember that Smokejumper use is not restricted to wilderness or roadless areas. Smokejumpers can be used whenever there is a need to get firefighters on a fire quickly, particularly during the initial attack stages. It is acceptable to utilize Smokejumpers in otherwise accessible areas as driving time often is considerably longer than flight time. Jumpers can also rapidly reinforce initial attack crews experiencing difficulty with an incident.

Smokejumpers are a Type I crew, with most crew members having substantial fire experience. Approximately 30% percent of the crew is Crew Boss rated and most Smokejumper Supervisors hold Division Supervisor ratings. Fifty percent of the Smokejumpers are qualified Class C Timber Fallers and the entire crew is trained in the use of cross-cut saws. The majority of Region Five Smokejumpers are trained as Medical First Responders with approximately twenty-five percent of the crew qualified as Emergency Medical Technician I. Emergency medical care and rescue equipment can be delivered via para-cargo. The Smokejumper unit maintains two basket litters rigged for para-cargo delivery. Trauma kits with, I.V. Blood expanders, Oxygen, splints and equipment to monitor vital signs are carried on the jumper aircraft and can be ordered. The trauma kit must be accompanied by a qualified member of the Smokejumper Unit.

Smokejumper crew structure is very flexible and quite adaptable. Smokejumpers can be utilized in multiples of two up to twenty or more, dependent upon the situation. Smokejumpers can be ordered and utilized to build heli-spots on incidents, as falling teams, to perform rescue work, as individual resources and of course, as a fire suppression crew. A list of Smokejumper ICS red card qualifications is available at North GACC.

5. **Smokejumper Requests**

All agencies will process a Resource Order as an "A" or aircraft request when ordering a "load of smokejumpers" or para-cargo. If a jumper "Type 1" crew (18-20 jumpers) is desired indicate, *"Type 1 jumper crew requested"* in the Remarks Block of the Resource Order. All the header information must be provided to ensure that essential information gets to the smokejumpers and pilots. Instructions for the Resource order from can be found in Chapter 23.

If the flight time from the base of operations to the incident exceeds 2 hours, the aircraft may need to refuel enroute. The refueling stop will take about 25 minutes. The Forest where the Smokejumpers are assigned is responsible for notifying the GACC dispatch when they commit Smokejumpers.

The unit using Smokejumpers is responsible for:

a. Communicating follow up information to the Smokejumper aircraft via agency frequencies, or Air Guard I (168.625).

b. Communicating with the Smokejumpers on the ground use agency net or Air to Ground (170.000).

c. Making arrangements for transporting Smokejumpers and their gear to a designated jump base. If problems arise, contact North GACC for assistance. North GACC may be able to provide transportation for the Smokejumpers and their gear. Smokejumpers are required to leave the incident with all their gear, in order to be jump ready upon return to the designated base. Each Smokejumper will have approximately 100 pounds of gear. When leaving an incident, Smokejumpers can pack their gear out, but it may be advantageous to use helicopters with long line or pack horses for any distance over 3 miles. Consult with the Smokejumpers on the incident, they may be able to pack-out over much longer distances. The need for Smokejumpers and the incident occurrence levels may also influence the method of retrieval.

d. Providing the Regional Office, F&AM, with a brief narrative on the performance and effectiveness of smokejumpers.

6. **Smokejumpers for Established Bases**

This section applies when ordering additional Smokejumpers for an established base. When additional Smokejumpers are brought to a permanent Smokejumper base, they will be considered a booster crew. Their primary purpose is to supplement the pre-planned compliment of Smokejumpers at the base.

a. Number of Smokejumpers required, with a complete set of jump and fire gear.

b. Two main parachutes and one reserve parachute per Smokejumper, if available.

c. One personal portable radio for every Smokejumper.

d. Each individual should have sufficient funds or credit cards for lodging and subsistence expenses.

Smokejumpers will be under standard departmental per diem while at the base.

7. **Satellite Bases**

When Smokejumpers are deployed in South GACC, a Satellite Base may be required. When a Forest in South GACC places the initial request for jumpers, the GACC will canvas other potential users to determine the total need. When a Satellite Base is activated, a Jumper Coordinator will be assigned by the North GACC.

North GACC will fill all orders for Smokejumpers, para-cargo, Smokejumper/para-cargo aircraft, and necessary supplies for all Smokejumper Satellite Base Operations. Order through normal dispatch channels. If North GACC is unable to fill the order, they will pass it on to NICC. North GACC will ensure that Smokejumpers are properly outfitted before deploying to requested Satellite Base. Any additional orders for Smokejumpers, para-cargo, supplies, and aircraft will be made through North GACC.

Demobilization of satellite bases shall follow the same procedure: Smokejumpers, supplies, and aircraft shall be demobilized through North GACC.

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CHAPTER 70

70 - EQUIPMENT

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70 - EQUIPMENT

71 - INTERAGENCY EMERGENCY EQUIPMENT AND SUPPLY CACHES

The Pacific Southwest Region operates two National Interagency Support Caches as part of the National System (NFES). The Northern Geographical Area Cache is located in Redding, CA; and the Southern Geographical Area Cache in Ontario, CA. These caches serve the Equipment and Supply functions of the Geographical Area Coordination Centers or GACC. (Equipment and supplies required for project activities are also available from the GA Caches, when not in conflict with going incidents).

Both caches stock National and Regional "NFES" items listed in the Pacific Southwest Regional Supplement to the NWCG Fire Supplies and Equipment Catalog. Nationally assigned numbers are from 0001 through 6999. Regional items that are unique to Region 5 are numbered 7000 through 7999.

71.1 SUPPLIES AND EQUIPMENT

The caches stock three types of goods; Consumable, Durable and Property. All three of these types of goods are considered accountable.

Consumable items are intended to be consumed at an incident, with life expectancy not to exceed one incident, if used.

Durable items have a life expectancy of more than one incident, or use.

Property items are either of high dollar value, or are sensitive items. Property items are expected to be returned to the cache without exception. If a Property Numbered item is not returned, the cache will forward a Transfer of Property Form to the Forest/Unit where the incident is located, and procure for replacement of the unreturned item.

Limited Resource items are those items which have a fixed inventory in the national system. When ordering Limited Resource items, it is mandatory that all units go through a GACC to place orders for any Limited Resource item. The GACC maintains records to monitor available quantities, providing management of these items as National Resources. These items can be easily identified in the alphabetical section of the Pacific Southwest Region Catalog, where they are highlighted.

Kits have been established to provide a collection of related articles, pre-assembled to accomplish specific functions. There are over 40 national kits, with an additional 6 specific to Region 5. National kits are of standard compliment throughout all caches in the nation. Contents of all kits may be found in the Pacific Southwest Region Catalog.

All supplies or equipment furnished to incidents will be considered "on loan" and should be returned as soon as practical.

Equipment is categorized as anything with antennas or wheels. Supplies are those items which do not fit into any other category.

California Interagency Mobilization

71.1.1 - Ordering

Except for Limited Resource items, each Fire Cache will accept and process Incident Resource Orders from Forests within their area of influence directly. All other initial orders (from all cooperators), will be required to originate from a GACC until the incident has been established. At the discretion of the GACC, orders from the Ordering Unit to the Fire Cache may then be permitted.

NORTHERN GEOGRAPHICAL AREA

Eldorado National Forest
Klamath National Forest
Tahoe Management Unit
Lassen National Forest
Mendocino National Forest
Modoc National Forest
Plumas National Forest
Shasta Trinity National Forest
Six Rivers National Forest
Tahoe National Forest

SOUTHERN GEOGRAPHICAL AREA

Angeles National Forest
Cleveland National Forest
Inyo National Forest
Los Padres National Forest
San Bernardino National Forest
Sequoia National Forest
Sierra National Forest
Stanislaus National Forest

Orders to the cache from any Forest not within the area of influence of a cache, must go through their respective GACC.

Cache orders from any Forest/Unit will require Incident Request Numbers assigned by the ordering unit, one per line item.

Once an incident is established, contact the GA Cache to establish an ordering schedule. Two daily orders at 12 hour intervals are suggested when possible. Requisitions should reflect needs for a 12 hour period.

The NFES Numbers are a mandatory part of any order placed with the GA Caches, along with the established Unit of Issue associated with each NFES item. When placing orders through the caches, it is always necessary to provide the NFES Number, corresponding Unit of Issue, quantity requested along with a written description of the item.

Cache Resource Order Forms can be located in `tear-out` form within the Pacific Southwest Region Catalog.

Abnormal Quantities

Any order exceeding 25% of the established cache stocking level for an item is subject to verification by the GA Assistant Director, Coordinator, Logistics Chief, or the Incident Commander.

71.1.2 - Mobile Cache Vans

Mobile Cache Vans provide the preliminary essentials to establish an Incident Base. For this reason it is expected that one Mobile Cache Van should suffice per incident.

Each Mobile Cache Van contains equipment to support 250 people working, and 250 people sleeping.

Mobile Cache Vans are sealed, and are intended to be utilized as a complete unit. Component items may be ordered separately.

A WCF rate of $140.00 per day is associated with the use of a Mobile Cache Van.

Mobile Cache Vans are to be returned to their respective cache after use.

Contents of Mobile Cache Vans are listed within the Pacific Southwest Region Catalog.

Many Mobile Cache Vans are pre-positioned on host units. If your unit does not host a Mobile Cache Van, your order is to be placed with your respective GACC. They in turn will order a Mobile Cache Van from the nearest location. If your unit does host a Mobile Cache Van, it may be utilized at the discretion of the unit Fire Management Organization/Officer, with proper notification to the respective GACC. It is the responsibility of the host unit to provide transportation of the van. Standby locations:

GEOGRAPHICAL AREA

NORTHERN SUPPORT CACHE

SIX RIVERS	Rohnerville
LASSEN	Susanville
PLUMAS	Quincy
TAHOE	Grass Valley
ELDORADO	Placerville
KLAMATH	Yreka (2)
MODOC	Alturas

SOUTHERN SUPPORT CACHE

SIERRA	North Fork
SEQUOIA	Porterville
INYO	Bishop
LOS PADRES	King City
LOS PADRES	Los Prietos
CLEVELAND	Goose Valley
STANISLAUS	Sonora
SEQUOIA	Kernville

Mobile Cache Vans are also on standby at each GA Cache location.

71.1.3 - Demobilization

All equipment and supplies being demobed from an incident are to be documented on an OF-285 Interagency Incident Waybill, NFES 1472; one per shipment. Any equipment being retained on an incident during the demobilization process is to be documented on a Waybill, and forwarded to the cache as well.

Sensitive, or Property Numbered Equipment requiring reconditioning prior to reissue from a cache, should be returned as soon as no longer required. Seal numbers securing the shipping containers for these items are to be documented on Incident Waybills. Seals are mandatory when transporting any Sensitive Equipment to or from the caches, i.e. Radios and Computer Equipment.

Sensitive, or Property Numbered items being retained on an incident are to be documented on an AD-107, complete with name and title of the person retaining the item. The AD-107 is to be forwarded to the respective cache.

An AD-112 will be prepared for any property items that are lost, stolen or found to be unserviceable. Each cache requires immediate notification when Property Numbered items are involved.

Contact the cache with intended demobilization plans.

Both GA Caches will close an incident 45 days following containment, and charge unreturned supplies and equipment to the Ordering Unit. Replacement Orders received after the closing process will not be filled. Upon incident closure, a Loss/Use Tolerance Report will be generated for all Type I and II incidents supported by the GA Caches. This is a comprehensive report, displaying totals of Loss/Use rates for all Consumable and Durable items issued from the caches. Total percentages above or below the nationally accepted standard are also displayed. This report is forwarded to the Forest Supervisor of the Forest where the incident occurred. The following percentages have been assigned nationally as potentially acceptable rates of loss for Durable items:

Water handling (valves, nozzles)	10%
Helicopter accessories (cargo nets, lead lines)	10%
Camp items (tents, heaters, tables)	10%
Tools (shovels, pulaskis)	20%
Hose	20%
Backpack pumps	20%
Sleeping equipment (sleeping bags, cots)	20%
Clothing (jeans, shirts, coveralls)	30%

California Interagency Mobilization

A. Replacement Orders

Whenever possible Replacement Orders are to be filled from stock on hand in Supply, at the incident.

Incident Replacement Requisition TEST FORM (1/98), NFES 1300 shall be used when forwarding Replacement Orders to the cache.

Incident Replacement Requisitions from Type II or Type I incidents must be authorized by the Supply Unit Leader or other appropriate position. If received at the cache unauthorized, the requisition will be mailed to the appropriate FMO according to the incident location, for signature.

Replacement Orders are to be checked against Engine Accountability sheets, or other approved inventory document to verify quantities being ordered.

Replacement Requisitions require Incident Request Numbers be included, as a continuation of the incident documentation process.

Fire Management Officers shall forward to their respective cache, a list of those persons authorized to approve Replacement Orders on their Forest by the month of April, each year. The authorized designees may then approve requisitions for incidents located on their Forest.

B. Recycling

The recycling of plastics, cardboard etc. is highly recommended, and is the responsibility of an incident to process.

C. Hazardous Materials

Hazardous materials are identified by definition of the Department of Transportation (DOT). Hazardous materials are: Any substance or material, which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety or property when transported in commerce, and which has been so designated. The definition includes hazardous substances, hazardous waste, marine pollutants and elevated temperature materials as defined in 49 CFR, part 106 to 180.

If storing an identified hazardous material, refer to your DOT Emergency Response Guidebook. The guidebook lists all hazardous materials, and in the event of an accident explains precautions and actions to take.

If intending to ship the material by highway, the material and its quantity will determine how the item is to be packaged, documented and shipped.

*** The following directions apply to all hazardous material shipping documents:**

All information must be printed (mechanically or manually) in English.

Shipping documents must contain the shipper's name and address, as well as the destination name and address.

Hazardous material must be entered as the first line item on a shipping document, or be printed in a different color.

Hazardous material must be listed by their proper shipping name, hazard class, ID number and packaging group. No abbreviations.

All hazardous material packages must be properly marked, labeled, and packaged. The total weight must be included.

The following shippers certification must be entered on each shipping document: "This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation."

A 24 hour emergency response telephone number, with someone available while the commodity is in transit.

Emergency response information listed in the DOT Emergency Response Guidebook is also to be included.

For questions regarding National Fire Equipment System (NFES) stocked hazardous maaterials, refer to the "Hazardous Materials Haulback Guide", dated May 1999.

D. Hazardous Waste

Regulations for hazardous waste are directed by the State. The State in turn charges the counties with enforcing their regulations. Therefore, determining the disposition of hazardous waste depends greatly upon the jurisdiction you are in. In all states, the regulations which govern the generation, containment, storage, transportation and documentation of bio-hazardous waste are very specific and well enforced.

Use of red bio-hazardous waste bags are specifically regulated. When used, contents are to be documented IMMEDIATELY by the user, as the bag may not be re-opened under any circumstances. The bag may not be taken to a landfill until it has been properly treated.

Caches have no method of disposal for bio-hazardous (medical waste) bags.

Under NO circumstances, will any GA Cache accept used bio-hazard bags.

The GA Caches stock NFES 7203, a water soluble laundry bag for handling contaminated items, other than infectious or medical waste. ie: Soiled Shirts, Jeans etc. which may be sorted, counted, bagged and tagged prior to their return to the cache. Other NFES items which may be useful in this process are: NFES 1217 Gloves, Vinyl, NFES 0131 Mask, Dust Filtering and NFES 7445, 7446, 7447, 45, 47 Coveralls, Disposable.

72 - RADIO CACHES

These caches are available for specific uses within the Region. Any exceptions must be approved in advance by F&AM R5.

A. Caches will be ordered through the GACC Dispatchers. GACC Dispatchers will implement the following procedures for use of cache.

1. Assign frequencies to be used.
    a. Command
    b. Air tactics
    c. Air VHF
2. Ensure that assigned frequency is passed on to Forest and attached to radio cache. (This ensures that the Communication Unit Leader is informed of frequency to use.)
3. NIFC and other GACC's are notified of frequency being used.
4. Communications Unit Leader will use normal dispatch system to solve any frequency problems.
5. Due to the complexity of Incident radio usage in the region, a full time frequency coordinator position has been established. The Primary Communications Duty Officer (CDO) contact should be made to Mike Wingate at the numbers noted in Chapter 50 of this guide. The usage of an alternate CDO will be sent to North and South GACC via electronic mail.
6. When dispatching a radio cache to cooperating agencies, a Forest Service Communications Unit Leader (CUL) will be provided until the agency can provide a qualified CUL.
7. GACC and Forest Dispatcher are responsible for monitoring the use of frequencies to insure that interference is held to a minimum.

72.1 - NATIONAL FIRE RADIO CACHES (NFRC)

A cache of ICS Command (Starter) systems are available at the National Interagency Fire Center's National Incident Support Cache. The standard NFRC system will be called a NFES 4390 Starter system and will consist of enough equipment for Command and Logistical Communications needs for a 3-Division incident. The entire system will normally be packaged and shipped as a standard unit. Requests for individual or additional kits (boxes) will be honored. They must be ordered by their individual NFES stock numbers. A description of the equipment available from NIFC-NIRSC is located in the ICS Communications user guide (NFES 0968). Dispatch of NIRSC systems will be through the GACC Dispatchers. The NIRSC starter system will still have the "R-5 Air Dispatch" net located in the last channel of all starter systems. This frequency is not authorized for use by the incident for communications.

Receiving forest will check with GACC Dispatch before returning any NFRC system back to NIFC. Each NIFC-NIRSC kit must be returned to NIFC for refurbishing after usage, starter systems and individual kits cannot be reassigned to another incident without being returned to NIFC.

Region 5 has two NIRSC units prepositioned; one at South GACC, Ontario, and one at North GACC, Redding.

72.2 - REGIONAL EMERGENCY RADIO CACHES

Radio Caches have played a major role in providing safe and efficient incident communications since early 1970. Washington Office guidelines direct the regions to provide radio caches for small incidents, and the Washington Office will provide caches from the National Interagency Fire Center (NIFC), to meet the communications needs of major incidents.

Objectives

Provide for Regional Incident Support Cache (RISC) systems to meet the operational needs of the ICS Systems and are compatible with the NIFC systems.

Systems that are frequency agile, and compatible with Incident Management Cooperators.

Systems that use equipment that is not older than 15 years.

System Requirements

RISC requirements are defined as follows:

A. Incident on Scene communications

    1. Command Network

    2. Tactical network

B. Incident Logistical Communications

    1. Internal Incident Support Network

2. External Incident Support Network

Incident on scene Command and Tactical communications are satisfied by providing multi-channel, frequency agile hand held radios with command and tactical frequencies programmed into the selectable channel banks.

Incident Logistical support communications requirements, are satisfied by providing radios that transfer incident to real world needs, by interfacing with existing Forest Service networks, or switched public network. These Logistical networks also have the ability for stand alone operation.

The Emergency Radio Cache Units are owned by R-5. Any use other than incident management requires Regional Office F&AM approval. Dispatch will be through the GACC Dispatchers.

Immediately following use and inventory, caches will be returned to the home unit for servicing. The caches will not be reissued without being returned and refurbished.

REGIONAL CACHE LOCATIONS

NFES Number	Identifier	Location
NFES 7503	F3 LA Basin	South GACC Fire Cache, Ontario
NFES 7504	F4 LA Basin	South GACC Fire Cache, Ontario
NFES 7505	F5 Tahoe	Grass Valley
NFES 7506	F6 LA Basin	South GACC Fire Cache, Ontario
NFES 7507	F7 Redding	North GACC Fire Cache, Redding
NFES 7508	F8 Lassen	Susanville
NFES 7509	F9 Sierra	North Fork

REGIONAL CACHE INVENTORIES

All "F" Caches contain the following modules:

- 3 ea. 16 radio Command/Tactical radio kits
- 1 ea. 16 radio Logistical radio kit
- 1 ea. Command repeater
- 1 ea. Logistics repeater
- 3 ea. remote controls
- 1 ea. Aircraft base/link kit

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"F" caches Command channels are programmed as follows:

Channel	Transmit	Receive	Designator
1	168.050	168.050	Tactical 1
2	168.200	168.200	Tactical 2
3	168.600	168.600	Tactical 3
4	173.9125	173.9125	Tactical 4*
5	173.9625	173.9625	Tactical 5*
6	173.9875	173.9875	Tactical 6*
7	168.700	168.700	Command 1 simplex
8	170.975	168.700	Command 1 repeat
9	168.100	168.100	Command 2 simplex
10	170.450	168.100	Command 2 repeat
11	168.075	168.075	Command 3 simplex
12	170.425	168.075	Command 3 simplex
13	164.150	164.150	R5 work project
14	170.000	170.000	Air to ground

*** Tactical channels 4,5,6 are for use only in R-5, use outside of R-5 is not authorized.**

"F" cache Logistics channels are programmed as follows:

Group 01

Channel	Transmit	Receive	Designator
1	411.750	417.300	L4 repeater
2	411.925	417.350	L5 repeater
3	412.150	417.500	L6 repeater
4	412.200	417.800	L7 repeater
5	417.300	417.300	L4 simplex
6	417.350	417.350	L5 simplex
7	417.500	417.500	L6 simplex
8	417.800	417.800	L7 simplex
9	411.750	411.750	L4 repeater simplex
10	411.925	411.925	L5 repeater simplex
11	412.150	412.150	L6 repeater simplex
12	412.200	412.200	L7 repeater simplex
13	418.050	418.050	Common user simplex
14	418.575	418.575	Common user simplex

Group 02

Channel	Transmit	Receive	Designator
1	414.650	414.650	L1 simplex
2	410.775	414.650	L1 repeater
3	415.400	415.400	L2 simplex
4	411.400	415.400	L2 repeater
5	415.500	415.500	L3 repeater
7	411.500	411.500	L3 repeater simplex
8			
9	417.300	411.750	L4 repeater reverse
10	417.500	412.150	L6 repeater reverse
12	417.800	412.200	L7 repeater reverse
13	418.075	418.075	Common user simplex
14	408.400	408.400	Common user simplex

72.2.1 - Fire Prevention & Law Enforcement Radio Cache

The process for ordering Law Enforcement Radio Caches is as follows:

The law Enforcement person/group fills out the law enforcement order form and sends it to their Regional Law Enforcement contact. The Regional Law Enforcement contact approves or denies the order. If approved it is sent to Ft. Missoula electronically and filled, if equipment is available.

72.2.2 - 9600 Channel Radios

There are 9600 Channel Synthesize radios available in the Region for emergency use. Order through established dispatch channels.

72.3 - FREQUENCIES

Activation of National Fire Radio Frequencies will be controlled and coordinated by the GACC Dispatchers. National Radio Frequencies may be activated without implementation of a National or Regional Radio Cache by the following procedure:

A. Forest request frequency assignment from GACC.

B. GACC assigns frequency, advises NIFC, and records incident frequency assignment.

1. List of Frequencies

a. National Command Frequencies

COMMAND

C1	168.700T 168.700R MHZ
C1 Repeat	170.975T 168.700R MHZ
C2	168.100T 168.100R MHZ
C2 Repeat	170.450T 168.100R MHZ
C3	168.075T 168.075R MHZ
C3 Repeat	170.425T 168.075R MHZ

b. National and R-5 Tactical/Project Frequencies

Activation of National and R-5 Tactical/Project frequencies is delegated to Incident Communications Unit Leader unless the tactical and project frequencies have been assigned by the Frequency Coordinator, or GACC.

Tactical	1	168.050 MHZ
Tactical	2	168.200 MHZ
Tactical	3	168.600 MHZ
Tactical	4	173.9125 MHZ
Tactical	5	173.9625 MHZ
Tactical	6	173.9875 MHZ
R5 Project/Fire		164.1500 MHZ

c. Additional Incident Frequencies

Additional Incident Frequencies can be obtained through the NIRSC Communications Duty Officer or the Regional Communications Duty Officer.

d. Air Operation Frequencies

Air Tactics frequencies are assigned and coordinated by GACC.

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VHF-FM

Air Tactics	1	166.675 MHZ
Air Tactics	2	169.150 MHZ
Air Tactics	3	169.200 MHZ
CDF Air Tactics	4	151.280 MHZ
CDF Air Tactics	5	151.295 MHZ
CDF Air Tactics	6	151.310 MHZ

VHF-AM	FAA-FCC
122.850	Air to Air Operations
122.900	Air to Air Operations
123.975	Air Tanker Base ground control/operations
122.950	Air to Air Operations
122.975	Air to Air Operations Helicopter
123.025	Air to Air Operations Helicopter
123.050	Air to Air Operations Helicopter/Helibase
123.075	Air to Air Operations Helicopter
122.750	Air to Air Operations
122.925	Air to Air Operations

These frequencies reflect the usage specified on the frequency assignment from the NTIA, that are held by the Pacific Southwest Region, not included are assignments held by the Washington Office for National Usage.

Additional frequencies are assigned to R-5 by the FAA on a yearly basis and are not always the same. RO F&AM advises the field yearly of the frequencies assigned.

73 - SPECIALIZED EQUIPMENT

73.1 - PORTABLE MICROWAVE SYSTEM, NFES 6070

Region 5 has one Portable Microwave System available for incident management. The objective of the system is to provide voice telephone and data communications channels to Incident Base/Incident Command Post.

A. Preconditions

1. The communications to the public switched network will be for emergency communications related to fire, flood, earthquake, etc.
2. The Portable Microwave System will be used when existing commercial telephone facilities are unavailable. The Incident Commander or Communications Unit Leader shall determine this by calling the local telephone company before ordering the portable microwave system out of the cache.
3. In the areas of Humboldt Bay and the Los Angeles Basin, the Regional Frequency Manager, or designee, shall coordinate the use of the 23 GHz frequencies with the WO Frequency Manager prior to operations in those areas. Use of the portable microwave system other than within National Forests must be coordinated with the WO Frequency Manager on a case-by-case basis.
4. When the system is ordered out of the North GACC cache to another Region for emergency communications, it shall be the responsibility of the ordering Region to coordinate frequencies prior to operations. GACC dispatch shall insure that two qualified electronic technicians be dispatched with the system when sent to another Region. GACC dispatch shall confirm from the out-of-Region ordering unit that frequency coordination has been accomplished.
5. When not in use, the Portable Microwave System will be stored in the North GACC Fire Cache, Redding, CA.

B. System Ordering

The system will be ordered by the Communications Unit Leader and processed through normal channels to the North GACC Dispatcher.

C. Other Systems Available

Pacific Northwest Area has one Portable Microwave System available at the National Interagency Support Cache in Redmond, OR. Digital Microwave Corporation, San Jose, CA, has a minimum of three systems available on a Rental Agreement. Within 1 hour after receiving an order from GACC Dispatch, Digital Microwave Corporation will have a complete system ready for pick up by Forest Service aircraft at San Jose airport.

D. Installation

The system shall be installed by qualified electronic technicians who have been trained in the set-up, alignment, and operation of the system.

E. System Description

1. The system consists of two digital microwave terminals and two repeaters contained in 19 boxes. The total system weight of 1,998 pounds.
2. Individual boxes weigh 60-125 pounds each, except for one box, which weighs 165 pounds. Antennas, cables, connectors, miscellaneous hardware, and fiber glass shipping cases are included. The system includes eleven telephone sets for the incident base - FXS terminal. The system is equipped with six channels and is capable of 24 channels.
3. The ordering unit must provide two fully charged 12-volt automobile batteries (one for each repeater).
4. The system requires line-of-sight between antennas. Path lengths should be held to 12 miles or less for reliable communications.

F. System Transportation

The complete system can be transported in two pick-up trucks, or one 1-ton stakeside truck, or in a twin otter aircraft.

G. Refurbishing Portable Microwave System

Immediately following use and inventory, the system will be returned to the Redding Fire Cache for servicing. The system will not be reassigned until properly serviced.

H. Personnel

The Communications Unit Leader may request electronic technician(s) when ordering the system for use within Region 5. Another alternative is to request a Field Service Engineer from the Digital Microwave Corporation on the Rental Agreement.

I. Non-Incident Use of Portable Microwave System

Any use other than incident management requires Region 5 Fire & Aviation Management approval. Upon approval, it is the responsibility of the unit requesting the system to provide a management code for shipping and other related expenses such as replacement parts and supplies. The system will be obtained through the normal ordering process.

73.2 - ATMU - ADVANCED TECHNOLOGY METEOROLOGICAL UNIT

The National Weather Service has re-packaged and re-named NFES 1836 - ATMU. The Advanced Technology Meteorological Unit has 2 boxes: Box 1 weighs 85 pounds and is 4.9 cubic feet, Box 2 weighs 116 pounds and is 4.9 cubic feet.

All NWS mobile units are modular, this allows the units to be moved rapidly from one location to another.

UNIT #	LOCATION	DISPATCHING AGENCY
CA-01	Redding, CA	North GACC
CA-02	Fresno, CA	South GACC
CA-03	Redding,CA	North GACC
CA-04	Riverside,,CA	South GACC
CA-05	Redding, CA	North GACC
CA-06	Ontario, CA	South GACC
CA-07	Redding, CA	North GACC
NV-01	Carson City, NV	Boise Fire Center

73.3 - RAWS- REMOTE AUTOMATIC WEATHER STATION

There are approximately 25 RAWS Units available in California owned by and located on the various Forests, CDF and BLM.

A. Remote Automatic Weather Stations were designed to collect meteorological data in severe outdoor environments where access to commercial power is not available. The equipment operates over temperature ranges from +140 F to - 104 F while exposed to precipitation, wind and other weather elements. The equipment is designed for low power consumption, allowing use of a rechargeable battery via a small solar panel.

1. A microprocessor board allows for data collection, storage, and retrieval via UHF radio/satellite/tele-terminal line and/or voice synthesized VHF radio. RAWS units consist of 3 distinct components:

    a. Programming Set (PS)

    b. Data Collection Platform (DCP)

    c. Tower

2. The PS is shock mounted in a rugged splash proof briefcase, and contains a keyboard, 40 character LCD display, time clock, programmable RAM, and rechargeable battery.

3. The DCP consists of a steel weatherproof container (16"x12"x8') that houses a microprocessor card with programmable RAM, support board, meteorological sensor card, GOES satellite radio and battery.

4. MICRO-RAWS unit is packaged in a 29"x29"x17" durable fiberglass case that weighs 123 lbs. when the sensors are attached to the 6 ft. tower which in turn is attached to the fiberglass case. Setup time is 30 minutes by one person.

5. P-RAWS (portable RAWS) unit is a free standing tripod with a guyed wired 20 ft. tall mast. The sensors and the DCP are mounted on the tripod and this unit requires 2 persons about 4 hours to setup.

B. When either the P-RAWS or the MICRO-RAWS is ordered you must specify which type of data collection is needed. Satellite link to WIMS which is accessed via Kansas City and the data is usually delayed by 3 hours, and/or synthesized voice via VHF radio, which is usually not more than 55 minutes old.

C. When a Forest requires additional RAWS units they should be ordered using the normal dispatch procedures. They are ordered on an Equipment Request and the requesting unit should be ready to answer the following questions:

1. Satellite or Synthesized voice data collection?
2. P-RAWS or MICRO-RAWS and do you have the people for setup?
3. Do you have a qualified Programmer and Programming Set?
4. What type of data do you want to collect? (temp, rainfall)
5. Have you talked to your forest RAWS coordinator?

D. Units Available

P-RAWS	MICRO	FOREST/UNIT	RAWS Coordinator
3	0	ENF	Kristine Salmonson
0	1	INF	Mike Allen
0	2	KNF	Sherry Raley
0	3	LNF	Judy Forbs
0	1	MNF	Judy Brazzi
0	4	PNF	John Gay
0	2	SHF	John Tomasini
0	1	SNF	
0	1	SRF	Rick Addy
0	18	CDF	Pete Guilbert
0	3	NPS	Mike Worthington
0	3	BLM	Tony Sarzotti
0	0	ANF	Eric Martinez
0	0	CNF	John Mitrovich
0	0	TMU	Jim Hush
0	0	LPF	
0	3	MDF	Christi Forero
0	0	BDF	Tom Sensintaffar
0	0	SQF	
0	0	STF	
0	0	TNF	Cliff Snider

73.4 - INFRARED EQUIPMENT

Two types of IR equipment are available through Regional and National caches; Handheld and Aircraft Mountable. Operators generally accompany systems. Order equipment and operator separately through normal dispatch channels.

73.5 - FOOD CATERING SERVICE

There are approximately 10 interagency food catering contractors located in the Western United States.

These caterers are prepared to feed a 350 meals per hr/minimum.

The caterer is responsible to provide tasty well balanced hot meals and sack lunches at various field locations. The cost for three meals per day on an average $40.00 per person.

A. Requirements

1. Food Service Caterer - Responsible to comply with all health laws and provide all equipment, supplies, and personnel called for in contract.
2. Government Furnished Property
    - a. Garbage cans and liners (for use outside the kitchen unit).
    - b. Approved single-use, disposable Combination Hot Food/Drink Containers (NFES 0073) when hot or cold meals are ordered. Openers for the Containers (NFES 00673) shall also be provided.
    - c. Containers for grease disposal when the Contractor does not have adequate or appropriate used containers with lids (as approved by the FDUL).
    - d. Invoices, supplemental invoices, and evaluation books shall be ordered by the benefitting user at the fire Incident as needed. Contractors should notify the FDUL when forms are needed so the FDUL may ensure that the order is properly made at the Incident. An office copy and one copy for each mobile kitchen unit of the contract shall be provided upon contract award and each contract renewal period.
3. Government Furnished Services
    - a. Food Unit Leader
    - b. Government shall arrange for pick up and disposal of all waste products.
    - c. Government shall arrange for removal of waste water from the Contractor's holding facilities.
    - d. Government shall provide for dust control for the kitchen and serving area.
    - e. Government shall deliver potable water to the kitchen unit after the first 200 gallons furnished by the Contractor. Government shall also deliver

potable water to the hand washing stations if ordered by the Government.

f. When Government has taken delivery of sack lunches or supplemental foods and beverages, it shall arrange for refrigeration and shall not require the Contractor to furnish refrigeration for such items.

B. Ordering Procedure

Food catering service will be ordered through GACC using Food Service Request (Exhibit VIII), displayed in Interagency Contract. The GACC will place all orders for National Interagency Contract Mobile Food Services to the National Interagency Coordination Center.

As caterers move into the same area they will be placed in rotation. Failure to respond drops caterer to bottom of list.

C. Contract Compliance

Any caterer not meeting standards will be evaluated at the time. Use of NIFC Contract Officer or release may be required.

If Federal agency has other caterers available, they should be signed up under agency agreement or encouraged to sign National Contract. National Contracts must be used when more than 600 meals are anticipated for the duration of the incident and the National Contractors are reasonably available.

73.6 - MOBILE SHOWER FACILITY SERVICE

There are approximately 14 Interagency Mobile Shower Facilities Services located in the Western United States.

These contractors are prepared to provide soap and towels, shower facilities (minimum of 12 shower heads) plus wash basins (8 with mirrors).

Cost on an average is $2,200 per day, per unit. (See contract for specific cost.)

A. Requirements

1. Contractor:

   a. All labor and equipment (including a potable water transportation vehicle, minimum capacity 1,500 gallons) to include complete management, control, storage, transport, set up, and maintenance of the unit.

   b. All paper, bath and hand towels, and phosphate-free liquid soap.

   c. All fuel and electricity required for heat, lights, and hot water.

   d. Adequate storage (minimum 1,500 gallons) of potable water (separate from transportation vehicle).

   e. A minimum storage capacity of 2,500 gallons for storage of grey water.

2. Government:

   a. Garbage cans and liners (for use outside the shower unit).

b. Invoices, supplemental invoices, and evaluation books shall be ordered by the benefiting user at the fire incident as needed.

c. Government shall arrange for pick up and disposal of all waste products.

d. Government shall arrange for removal of waste (grey) water from the Contractor's holding facility and optional hand washing station.

e. Government shall arrange for dust control for the shower facilities operating area.

f. Government shall designate a potable water source. If a water use fee is required the Government is responsible for payment.

g. Government shall provide potable water to all optional hand washing stations ordered.

B. Ordering Procedures

Mobile Shower Facility will be ordered through the GACC. The GACC will place all orders for National Interagency Contract Mobile Shower Facilities to the National Interagency Coordination Center.

73.7 - MOBILE GIS MAPPING VAN

The Mobile GIS Mapping Van is available on the Eldorado Naitonal Forest. The Camino ECC is responsible for providing drivers for the van. The van is ordered through the North GACC. This van comes equipped and ready to meet your GIS mapping needs.

CHAPTER 80

80 - AIRCRAFT

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80 - AIRCRAFT

81 - AIRCRAFT INVENTORY

81.1 - AIRTANKER COORDINATOR (LEAD PLANES) AND PILOTS

A. All dispatching of Lead Planes will be done by the GACC.

B. GACC Dispatchers will coordinate with the Aviation Group for the availability and crew assignment.

C. GACC Dispatchers will be responsible for the Aircraft Flight Schedule, Form R5-5100-225.

Requests to Spike Lead Planes will go to respective GACC Coordinators for consideration. Normal ordering procedures will be followed.

LEAD NO.	INDIVIDUAL	LOCATION	STATUS
5-0	VACANT	Mather	
5-1	Eric Lancaster	Redding	T
5-2	Bob Coward	Redding	Q/M/I/S
5-3	Lynn Flock	Fox Field	T /S
5-4	VACANT	Redding	
5-5	VACANT	Fox Field	
5-6	Rick Haagenson	Redding	T
5-7	John Litton	Fox Field	Q/M/I/S
5-8	VACANT	Fox Field	
5-9	Danny Johnson	Redding	Q/M/I/S
5-10	VACANT	Redding	
5-11	VACANT	Redding	
5-12 +	Reserved AD Leads		
ASM B-5	Mike Lynn-BLM	Fox Field	Q/M/C

Q=Qualified	M=MAFFS	T=Trainee	C=Check Airman
I=Instructor	S=Smokejumper Pilot		

81.2 - AIRTANKERS

Airtanker(s) will be released daily and reordered under a new request number for the following day.

BASES	AIRCRAFT	AGENCY
Medford, OR (MFR)	1	USFS
Klamath Falls, OR (LMT)	2	USFS
Rohnerville (FOT)	1	CDF
Redding (RDD)	2 2	CDF USFS
Chester (O05)	1	USFS
Chico (CIC)	1 1	CDF USFS
Grass Valley (017)	2	CDF
Stead, NV (4SD)	1	BLM
Minden, NV (MEV)	1	BLM
Sonoma (STS)	2	CDF
Columbia (O22)	2	CDF
Hollister (307)	2	CDF
Fresno (FAT)	1 1	CDF USFS
Porterville (PTV)	1 1 1	CDF BLM USFS
Paso Robles (PRB)	1	CDF
Santa Barbara (SBA)	1	USFS
Lancaster (FOX)	2	USFS
Hemet/Ryan (HMT)	2	CDF
San Bernardino (SBD)	2	USFS
Ramona (RNM)	2 1	CDF USFS

81.3 - HELICOPTERS

Aircraft are assigned numbers and are to be prefixed with the word "Helicopter."

(RQ = Indicates Helicopter Rappel Qualified)

HELICOPTER NUMBER	FOREST/AGENCY	STATION
501	Modoc	Reserved
502 - RQ	Klamath	Scott Valley
503 - RQ		Happy Camp
505	Six Rivers	Reserved
506 - RQ	Shasta-Trinity	Weaverville
507		Reserved
508	Mendocino	Reserved
509		Reserved
510	Lassen	Chester
511		Reserved
512 - RQ	Plumas	Quincy
513		Reserved
514	Tahoe	White Cloud
515		Reserved
516	Eldorado	Big Hill
517	Stanislaus	Bald Mt
518	Stanislaus	Reserved
520 - RQ	Sierra	Trimmer
521		Reserved
522 - RQ	Sequoia	Peppermint
523 - RQ		Kernville
524		Reserved
525 - RQ	Inyo	Independence
526	Los Padres	Reserved
527 - RQ		Arroyo Grande
528		Reserved
529		Reserved
530		Chuchapate
531	Angeles	Chilao
532		Reserved
533		Reserved
534 - RQ	San Bernardino	Heaps Peak
535		Keenwild
536		Reserved
537	Angeles	Reserved
538	Cleveland	Reserved
539		Reserved
540		Ramona
551 - RQ	Yosemite NP	Crane Flat
552	Sequoia NP	Ash Mountain
553	BLM Susanville	Ravendale
554 - RQ	BLM CA Desert Dist	Apple Valley
555 - RQ	BLM Bakersfield	Rio Bravo

HELICOPTER NUMBER	FOREST/AGENCY	STATION
101	CDF Coastal Cascade	Howard Forest
102	CDF Coastal Cascade	Kneeland
104	CDF Coastal Castade	Boggs Mountain
106	CDF Coastal Cascade	Alma
202	CDF Coastal Cascade	Bieber
205	CDF Coastal Cascade	Vina
301	CDF Sierra South	Hemet/Ryan
305	CDF Sierra South	Prado
404	CDF Sierra South	Columbia
406	CDF Sierra South	Bear Valley

81.4 - AIR ATTACK/TACTICAL AIRCRAFT

Air Attack #	Unit	Base	Area of Influence
01	ANF	Fox Field	Angeles NF
05	KNF	Scott Valley	Klamath NF
06	LNF	Chester	Chester Air Attack Zone
07	LPF	Santa Barbara	Los Padres
12	BDF	San Bernardino	San Bernardino and Cleveland NF's
15	SNF	Fresno	Fresno Air Attack Zone
94	BBD	Meadows Field	Bakersfield, Kern CO.
110	MEU	Ukiah	CDF Coast Cascade
120	HUU	Rohnerville	CDF Coast Cascade
140	LNU	Santa Rosa	CDF Coast Cascade
210	BTU	Chico	CDF Coast Cascade
230	NEU	Grass Valley	CDF Coast Cascade
240	RDD	Redding	CDF Coast Cascade
310	RRU	Hemet/Ryan	CDF Sierra South
330	MVU	Ramona	CDF Sierra South
340	SLU	Paso Robles	CDF Sierra South
410	TUU	Porterville	CDF Sierra South
430	FKU	Fresno	CDF Sierra South
440	TCU	Columbia	CDF Sierra South
460	BEU	Hollister	CDF Sierra South

CDF Air Tactical on Forest Service Incidents will be dispatched within the Air Tanker Base Zone of Influence according to local dispatch policy.

81.5 - CALL WHEN NEEDED - TRANSPORT/RECON

Preassigned Aircraft numbers to be used when utilizing CWN recon Aircraft.

FOREST	RECON NUMBERS
Angeles	Recon 10, 11, 12
Cleveland	Recon 13, 14, 15
Eldorado	Recon 16, 17, 18
Inyo	Recon 19, 20, 21
Klamath	Recon 22, 23, 24
Lassen	Recon 25, 26, 27
Los Padres	Recon 28, 29, 30
Mendocino	Recon 31, 32, 33
Modoc	Recon 34, 35, 36
Sequoia	Recon 37, 38, 39
Plumas	Recon 40, 41, 42
San Bernardino	Recon 43, 44, 45
Six Rivers	Recon 46, 47, 48
Shasta-Trinity	Recon 49, 50, 51
Sierra	Recon 52, 53, 54
Stanislaus	Recon 55, 56, 57
Tahoe	Recon 58, 59, 60
Lake Tahoe Basin	Recon 61, 62, 63
Susanville BLM	Recon 64, 65, 66
Bakersfield BLM	Recon 67, 68, 69
California Desert District	Recon 70, 71, 72

81.5.1 - Approved Call When Needed Aircraft And Pilots

A Catalog of Approved Aircraft and Pilots will be issued annually. The Regional Aviation Group will be responsible for issuing this information. (Upon receipt of list, insert following this page.)

81.5.2 - CWN Helicopters

All requests for CWN Helicopters will be placed to the proper GACC. GACC will place all orders for T1 and T2 CWN Helicopters with NICC. GACC will process orders for T3 CWN Helicopters direct with the vendor.

National Policy requires a module be assigned to the helicopter prior to arriving at the incident. For module components refer to Chapter 28.9.1.

81.6 - SMOKEJUMPER AIRCRAFT

At Northern California Service Center the Region maintains two smokejumper (para-cargo) fixed wing aircraft. Chapter 60 of this guide contains Operational Procedures for the Regional Base and any Satellite Bases. They will use the radio call signs Jumper 51 & Jumper 52.

81.7 - INFRARED AIRCRAFT

Infrared Aircraft are ordered from NIFC.

The following Infrared Aircraft are available:

Forest Service IR Aircraft

1. King Air 200	NIFC	N107Z
2. King Air B90	NIFC	N104Z
3. Contract IR Aircraft		

82 - AIRCRAFT INSPECTORS AND AIRCRAFT OPERATIONS SPECIALIST

Annually the Region Office, Aviation and Fire Management revises FS/CDF pilot authority for inspectors in aircraft operation.

83 - AIRPORT GUIDE

The Pilots Guide to California Airports will be used in California. Each Forest is required to maintain their own copy(s) through the subscription process.

84 - MAFFS OPERATING BASES

REGION	AIRPORT NAME	LOCATION	REMARKS
Southern California			
	San Bernardino INT	San Bernardino, CA	Portable Retardant Plant
	Santa Barbara Muni.	Santa Barbara, CA	
	March AFB	Riverside, CA	No retardant plant.
	PT.Mugu/Channel Is.	Ventura, CA	Portable Retardant Plant
Central California			
	Fresno Air Terminal	Fresno, CA	Limit 4 Aircraft
	Mather Field	Sacramento, CA	
Northern California			
	Chico Municipal	Chico, CA	Limited fuel supply
	Redding Municipal	Redding, CA	Limited fuel supply. Limited access to loading area. Limit 4 aircraft .
Southern Oregon	Kingsley Field	Klamath Falls, OR	

REFER TO MAFFS OPERATING PLAN for detailed information on MAFFS OPERATIONS.

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CHAPTER 90

90 - SEARCH AND RESCUE

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91.1.3 Operational Procedures for Serious Burn Situations 377

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90 - SEARCH AND RESCUE

91 - BLM/NPS/USFS SEARCH AND RESCUE

Under Federal Manual and Washington Office Directives, general guidelines have been established for BLM Districts, NPS Areas and National Forests to develop their own individual Search and Rescue Plans. At this time, each BLM District, NPS Area and National Forest have their own plans to fit programs unique to their own Districts.

91.1 - BURN TREATMENT AND MANAGEMENT

The California BLM, NPS and Forest Service Burn Policy is designed to include:

A. Bureau of Land Management, National Parks and Forest Service Incidents

1. BLM, NPS and Forest Service Employees
2. All other personnel acting under BLM/Forest Service direction unless their agency representative directs otherwise.

B. NON-BLM/USFS INCIDENTS

BLM and USFS employees will be treated according to BLM/USFS California policy unless assigned to an out-of-state incident where this is not practical.

91.1.1 Management of Serious Burn Situations

For administrative purposes BLM/NPS/USFS in California classifies burns as either Non-Serious or Serious. This classification is intended to facilitate simple decisions under field conditions and does not conform to the American Burn Association's categories of minor, moderate and severe.

Serious Burns - are those which appear to be deep and involve large areas of skin or are complicated by inhalation injury or other trauma.

Non-Serious Burns - are those which involve a small area of skin and do not appear deep.

91.1.2 Serious Burn Assessment and Evacuation

A. SERIOUS STABLE BURNS - Those serious burns which are not unstable or life threatening will be evacuated to a BURN CENTER, preferable Type I, provided this can be accomplished promptly.

B. SERIOUS UNSTABLE BURNS - Serious burnt patients whose condition is unstable (extensive burns, inhalation injuries, associated trauma, etc.) may die on their way to the closest burn center. Therefore, unstable patients must be immediately evacuated to the closest emergency medical facility which has the resources to stabilize them.

C. POST STABILIZATION - Patients who were initially evacuated to an emergency medical facility will be transferred to a recognized burn center when stable. Consideration may be given to moving patients from a Type II burn center to a Type I burn center.

91.1.3 Operational Procedures for Serious Burn Situations

Immediate adequate care of burnt or otherwise injured employees is of the highest importance to the Federal Agencies in California. When a burn incident occurs, the I.C. and the Dispatch Center will be notified immediately so appropriate action can be initiated. No names should be used. The number of cases, an assessment of their severity and the location of the incident should be provided.

A. CHAIN OF COMMAND

1. On all incidents it is the responsibility of the I.C. to ensure that the patient receive proper on-site treatment and is evacuated. To accomplish this the I.C. may use whatever staff is necessary (e.g., Safety Officer, Medical Unit Leader, etc.). The I.C. will coordinate evacuation and transportation with the Dispatch Center.

   a. On non-Federal incidents the designated Agency Representative of highest ranking BLM/USFS employee has overall administrative responsibility for Burn Policy implementation.

   b. The Unit Dispatch Center will have the responsibility to coordinate the evacuation of burn injuries occurring on BLM/USFS incidents where there are no qualified BLM/USFS personnel on scene.

B. COMMUNICATIONS

The Dispatch Center or I.C. will establish a radio frequency to be used for emergency communications necessary to manage the burn incident, and all other traffic on that frequency will cease until evacuation has been complete.

C. TRIAGE AND EVACUATION

1. FIELD RESPONSIBILITIES

   The field must be prepared to advise the I.C. and/or dispatcher whether the burn is STABLE in which case evacuation will be directly to a burn center, or UNSTABLE, necessitating primary evacuation to the closest medical facility with adequate resources.

2. DISPATCH CENTER RESPONSIBILITY

a. STABLE BURNS

I. Contact a burn center, preferable Type I, to arrange admission.

b. UNSTABLE BURNS

I. Contact the closest facility with adequate resources to stabilize the patient. Such a stabilization facility may be a trauma center, emergency room or burn center whichever is closest.

II. If the patient is not sent directly to a burn center the Dispatch Center informs the medical facility that the patient is to be seen for assessment and stabilization only, and that they will be contacted by a burn surgeon/specialist who will provide consultation regarding management.

III. Locate a burn center, preferably Type I, that will ultimately accept the case. Arrange for the attending burn surgeon to contact the emergency room to assess the case; provide consultation; and decide when the patient is stable and can be transferred.

IV. When the patient is stable arrange secondary evacuation to the accepting burn center.

V. When contacting a medical facility, the Dispatch Center should provide the following information:

VI. Number of cases; age; sex; estimated depth and extent of burns; presence of complications; overall assessment of conditions; method of transportation; expected time of arrival.

D. TRANSPORTATION

1. Each Unit Dispatch Center will maintain a current list of emergency transportation capabilities.
2. The decision concerning which form of emergency transportation to use should be made cooperatively between the I.C. and the Dispatch Center, taking into account the condition of the burn case and the availability of suitable transportation.
3. Methods of transportation may range from Federal aircraft and vehicles staffed by Federal personnel to commercial ambulance or medivac units staffed by advanced life support personnel.
4. In all cases the best facilities and the most qualified personnel commensurate with the level of care needed will be utilized.

E. BLM/NPS/USFS REPRESENTATIVE

1. When possible at least one BLM or USFS person will accompany the burn patient from the incident site to the treatment facility in order to maintain liaison with the Dispatch Centers, interpret BLM/USFS policy and provide for any other needs of the burned employee(s).
2. If an appropriate person cannot go with the burn patient from the incident site, it will be the Dispatch Centers responsibility to arrange for someone to fill that role.

3. The BLM/NPS/USFS person accompanying the burn patient will stay until relieved or until the District has completed formal liaison arrangements.

F. NOTIFICATION

1. The Unit Dispatch Center in charge of the incident will ensure notification is made to GACC and the Unit Fire Management Officer.
2. The Unit Center in charge will also notify the GACC Interior Coordinator and the patients home district.
3. The Dispatch Center will notify the Unit Safety Officer to ensure that proper medical arrangements; claims forms and notification procedures are in place.
4. The Unit Fire Officer or his designee of the Home Unit(s) will notify the patients family.
5. Interior GACC Officers will notify appropriate Director's Staff.

G. MEDIA CONTACTS

One person should be assigned to respond to the media. If possible, all inquiries will be directed to and answered by that person or their designee only.

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